

Test Date: 19 June 2012

File Name: M120603 Bystander 25mm Spacing OFDM 5200 MHz Antenna B (2) 19-06-12.da52:0

**DUT: Fujitsu Tablet Tercel with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHWMW; Serial: WFM: 001500647600**

- \* Communication System: OFDM 5 GHz 6 Mbs; Frequency: 5240 MHz; Duty Cycle: 1:17.0451
- \* Medium parameters used:  $f = 5242.6$  MHz;  $\sigma = 5.469$  mho/m;  $\epsilon_r = 48.637$ ;  $\rho = 1000$  kg/m<sup>3</sup>
- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3657; ConvF(3.71, 3.71, 3.71); Calibrated: 14/12/2011
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

**Configuration/Channel 48 Test/Area Scan (101x101x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0805 mW/g

**Configuration/Channel 48 Test/Zoom Scan (7x7x12)/Cube 0:** Measurement grid:

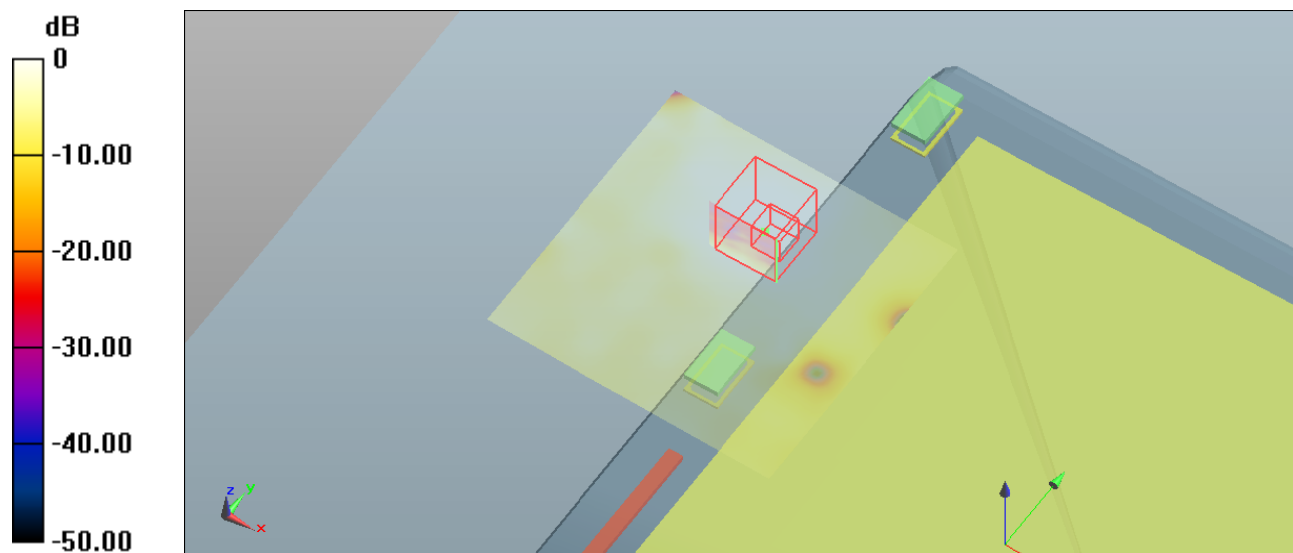
dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.373 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.215 mW/g

**SAR(1 g) = 0.086 mW/g; SAR(10 g) = 0.042 mW/g**

Maximum value of SAR (measured) = 0.147 mW/g



0 dB = 0.0805 mW/g = -21.88 dB mW/g

**SAR MEASUREMENT PLOT 17**

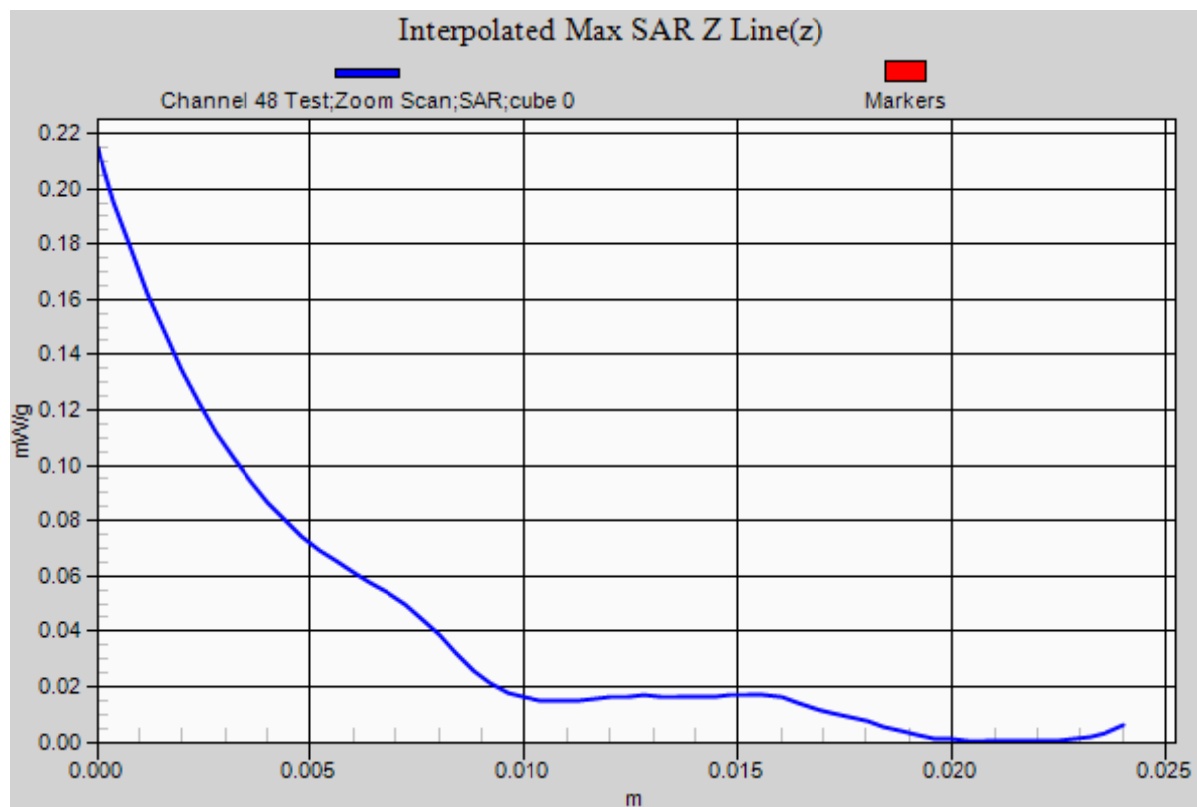
Ambient Temperature  
Liquid Temperature  
Humidity

20.5 Degrees Celsius  
20.2 Degrees Celsius  
43.0%



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Test Date: 21 June 2012

File Name: M120603\_Lap Held OFDM 5600 MHz Antenna A (1) 21-06-12.da52:0

**DUT: Fujitsu Tablet Tercel with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHWMW; Serial: WFM: 001500647600**

- \* Communication System: OFDM 5 GHz 6 Mbs; Frequency: 5580 MHz; Duty Cycle: 1:17.0451
- \* Medium parameters used:  $f = 5579.2$  MHz;  $\sigma = 5.94$  mho/m;  $\epsilon_r = 47.488$ ;  $\rho = 1000$  kg/m<sup>3</sup>
- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3657; ConvF(3.03, 3.03, 3.03); Calibrated: 14/12/2011
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

**Configuration/Channel 116 Test/Area Scan (81x101x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.113 mW/g

**Configuration/Channel 116 Test/Zoom Scan (7x7x9)/Cube 0:** Measurement grid:

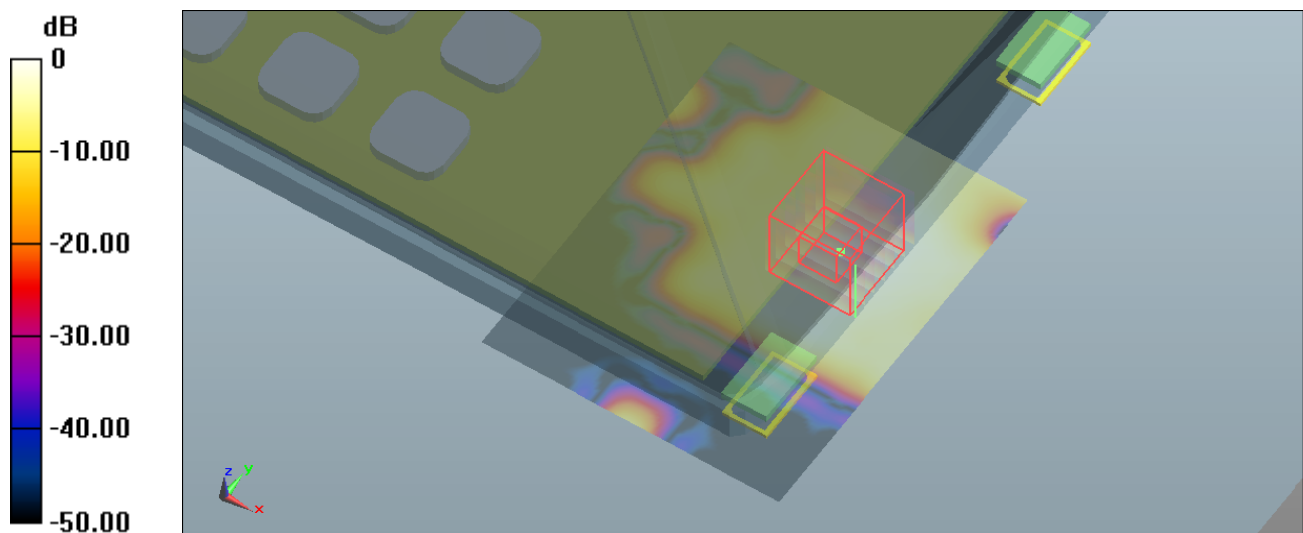
dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.184 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.389 mW/g

**SAR(1 g) = 0.113 mW/g; SAR(10 g) = 0.043 mW/g**

Maximum value of SAR (measured) = 0.210 mW/g



0 dB = 0.113 mW/g = -18.94 dB mW/g

**SAR MEASUREMENT PLOT 18**

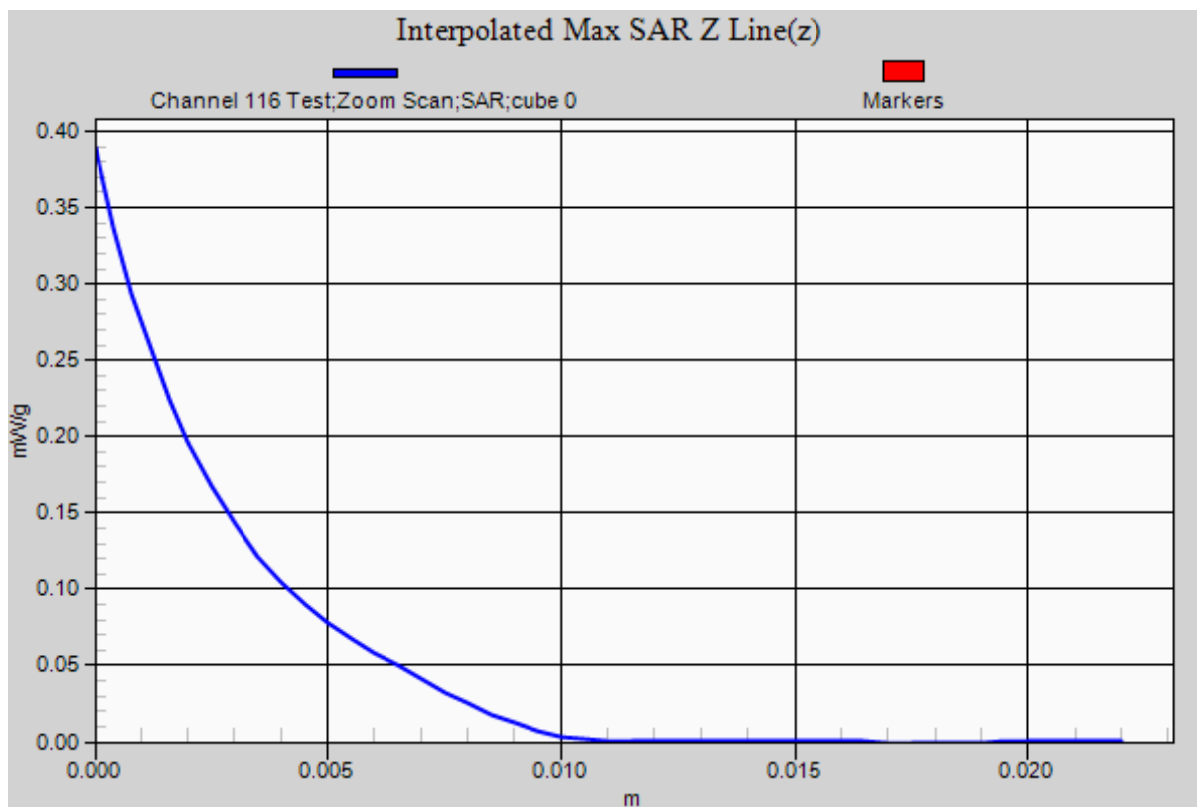
Ambient Temperature  
Liquid Temperature  
Humidity

21.0 Degrees Celsius  
20.8 Degrees Celsius  
39.0%



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**Test Date: 21 June 2012**

File Name: M120603\_Lap Held OFDM 5600 MHz Antenna B (2) 21-06-12.da52:0

**DUT: Fujitsu Tablet Tercel with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMMW; Serial: WFM: 001500647600**

\* Communication System: OFDM 5 GHz 6 Mbs; Frequency: 5520 MHz; Duty Cycle: 1:17.0451

\* Medium parameters used:  $f = 5519.8$  MHz;  $\sigma = 5.843$  mho/m;  $\epsilon_r = 47.676$ ;  $\rho = 1000$  kg/m<sup>3</sup>

- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3657; ConvF(3.03, 3.03, 3.03); Calibrated: 14/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

**Configuration/Channel 104 Test/Area Scan (81x101x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.101 mW/g

**Configuration/Channel 104 Test/Zoom Scan (7x7x9)/Cube 0:** Measurement grid:

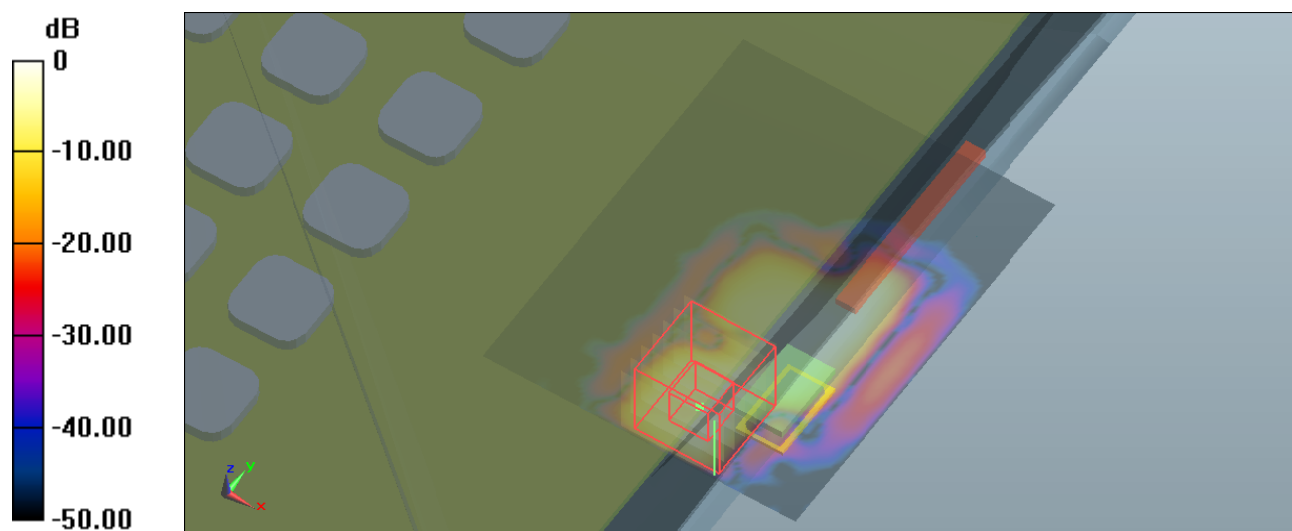
dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.767 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.337 mW/g

**SAR(1 g) = 0.076 mW/g; SAR(10 g) = 0.029 mW/g**

Maximum value of SAR (measured) = 0.146 mW/g



0 dB = 0.101 mW/g = -19.91 dB mW/g

**SAR MEASUREMENT PLOT 19**

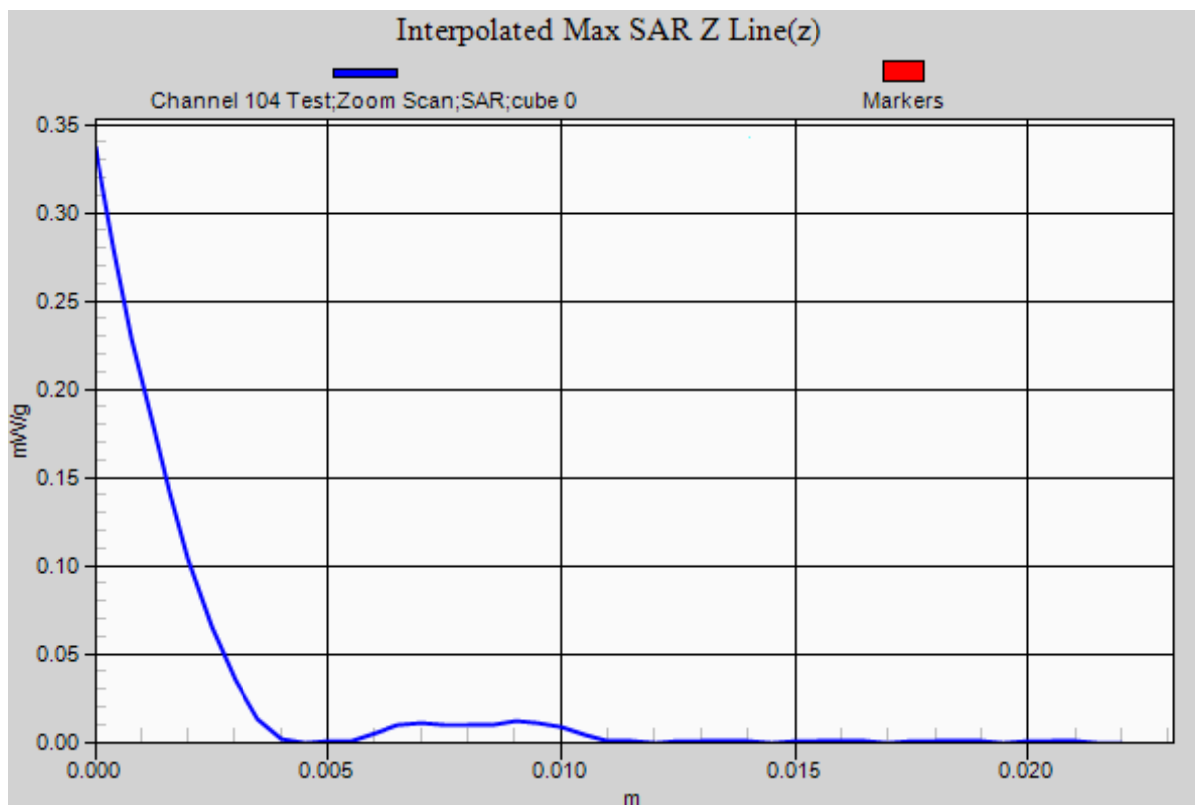
**Ambient Temperature**  
**Liquid Temperature**  
**Humidity**

**21.0 Degrees Celsius**  
**20.8 Degrees Celsius**  
**39.0%**



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Test Date: 21 June 2012

File Name: M120603\_Lap Held OFDM 5600 MHz Antenna B (2) 21-06-12.da52:0

**DUT: Fujitsu Tablet Tercel with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHWMW; Serial: WFM: 001500647600**

\* Communication System: OFDM 5 GHz 6 Mbs; Frequency: 5580 MHz; Duty Cycle: 1:17.0451

\* Medium parameters used:  $f = 5579.2$  MHz;  $\sigma = 5.94$  mho/m;  $\epsilon_r = 47.488$ ;  $\rho = 1000$  kg/m<sup>3</sup>

- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3657; ConvF(3.03, 3.03, 3.03); Calibrated: 14/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

**Configuration/Channel 116 Test/Area Scan (81x101x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.145 mW/g

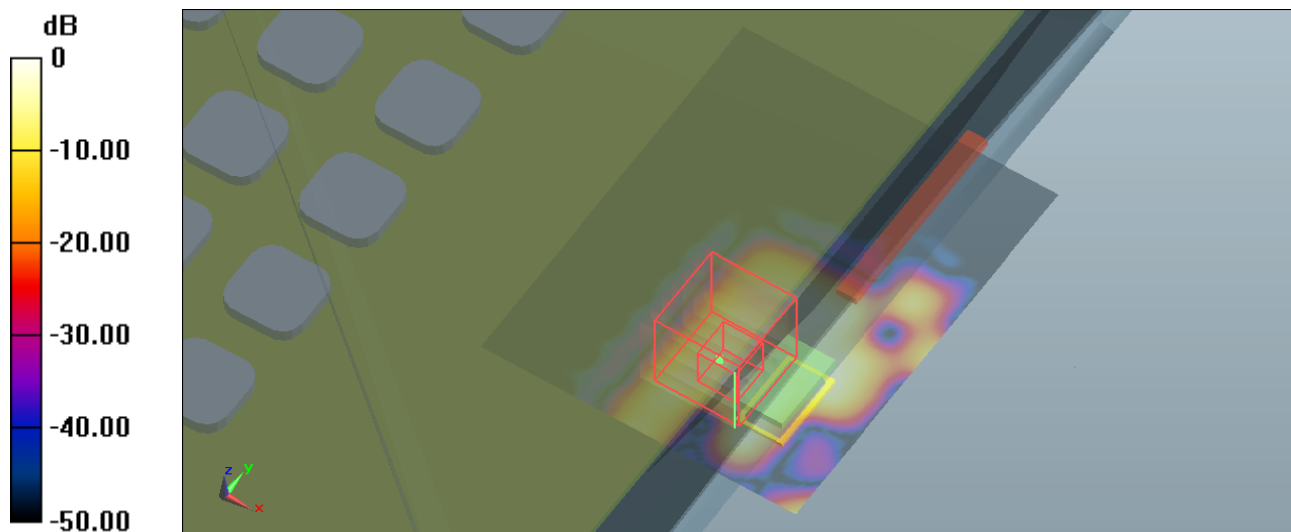
**Configuration/Channel 116 Test/Zoom Scan (7x7x9)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.647 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.295 mW/g

**SAR(1 g) = 0.068 mW/g; SAR(10 g) = 0.026 mW/g**

Maximum value of SAR (measured) = 0.150 mW/g



0 dB = 0.145 mW/g = -16.77 dB mW/g

**SAR MEASUREMENT PLOT 20**

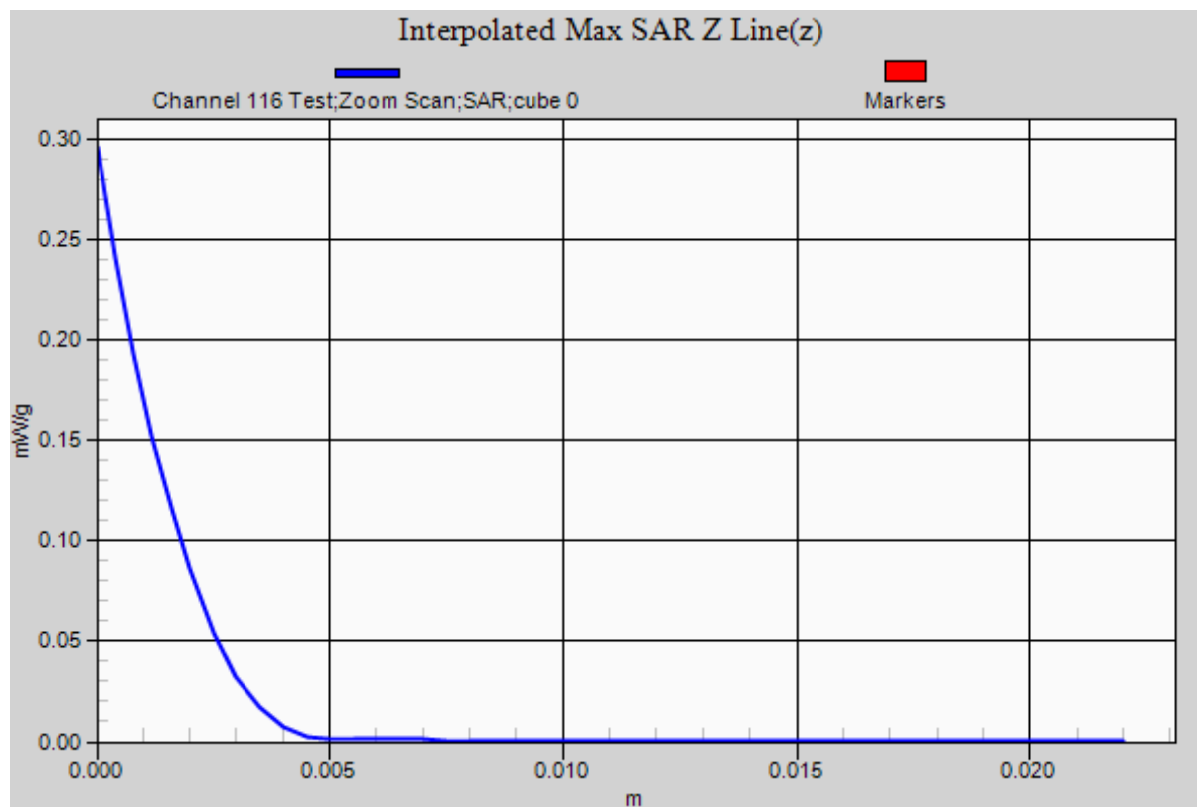
Ambient Temperature  
Liquid Temperature  
Humidity

21.0 Degrees Celsius  
20.8 Degrees Celsius  
39.0%



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Test Date: 21 June 2012

File Name: M120603\_Lap Held OFDM 5600 MHz Antenna B (2) 21-06-12.da52:0

**DUT: Fujitsu Tablet Tercel with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHWMW; Serial: WFM: 001500647600**

\* Communication System: OFDM 5 GHz 6 Mbs; Frequency: 5620 MHz; Duty Cycle: 1:17.0451

\* Medium parameters used:  $f = 5618.8$  MHz;  $\sigma = 6.009$  mho/m;  $\epsilon_r = 47.356$ ;  $\rho = 1000$  kg/m<sup>3</sup>

- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3657; ConvF(3.03, 3.03, 3.03); Calibrated: 14/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

**Configuration/Channel 124 Test/Area Scan (81x101x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.149 mW/g

**Configuration/Channel 124 Test/Zoom Scan (7x7x9)/Cube 0:** Measurement grid:

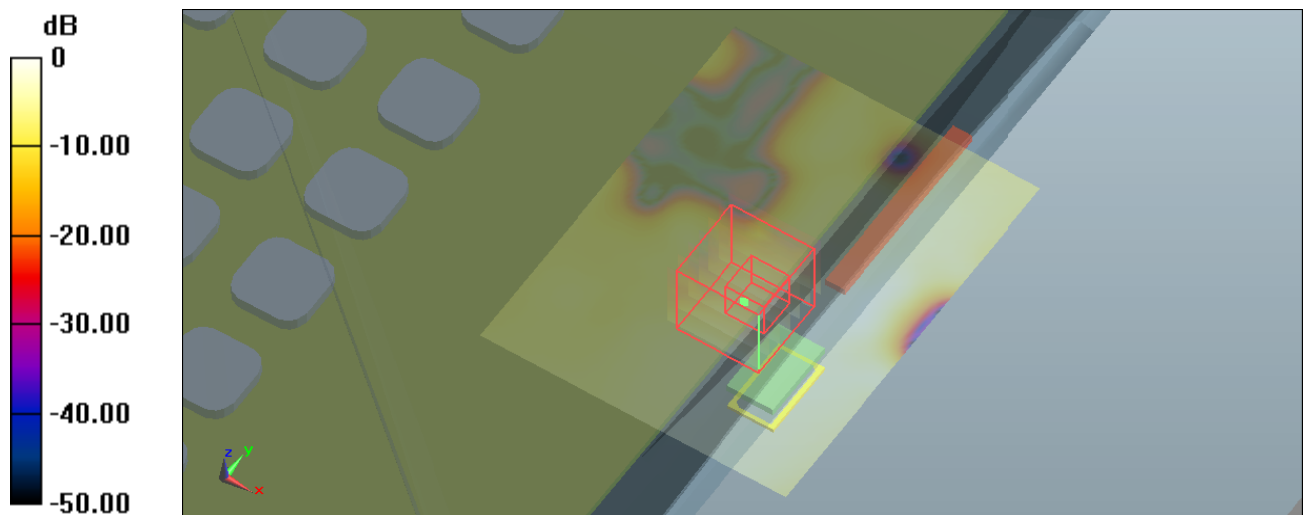
dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.940 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.310 mW/g

**SAR(1 g) = 0.113 mW/g; SAR(10 g) = 0.047 mW/g**

Maximum value of SAR (measured) = 0.206 mW/g



0 dB = 0.149 mW/g = -16.54 dB mW/g

**SAR MEASUREMENT PLOT 21**

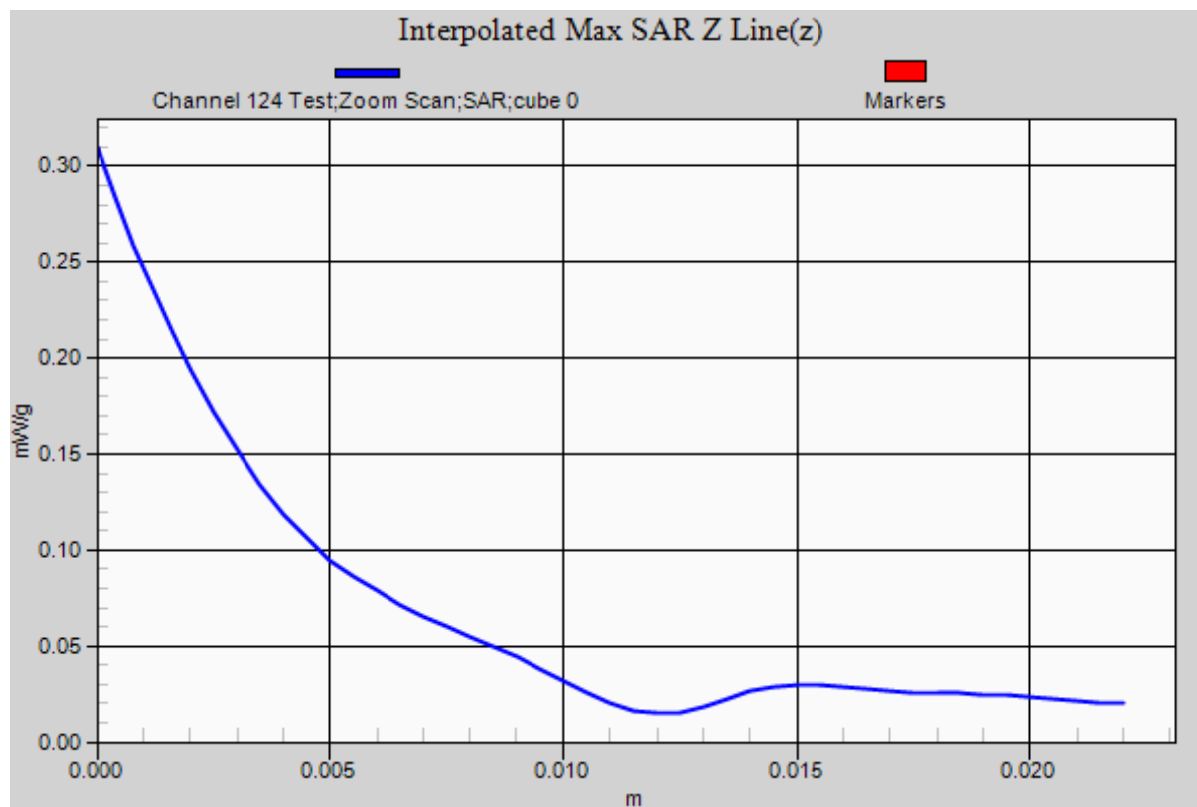
Ambient Temperature  
Liquid Temperature  
Humidity

21.0 Degrees Celsius  
20.8 Degrees Celsius  
39.0%



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**Test Date: 21 June 2012**

File Name: M120603\_Lap Held OFDM 5600 MHz Antenna B (2) 21-06-12.da52:0

**DUT: Fujitsu Tablet Tercel with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHWMW; Serial: WFM: 001500647600**

\* Communication System: OFDM 5 GHz 6 Mbs; Frequency: 5680 MHz; Duty Cycle: 1:17.0451

\* Medium parameters used:  $f = 5678.2$  MHz;  $\sigma = 6.095$  mho/m;  $\epsilon_r = 47.197$ ;  $\rho = 1000$  kg/m<sup>3</sup>

- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3657; ConvF(3.03, 3.03, 3.03); Calibrated: 14/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

**Configuration/Channel 136 Test/Area Scan (81x101x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.212 mW/g

**Configuration/Channel 136 Test/Zoom Scan (7x7x9)/Cube 0:** Measurement grid:

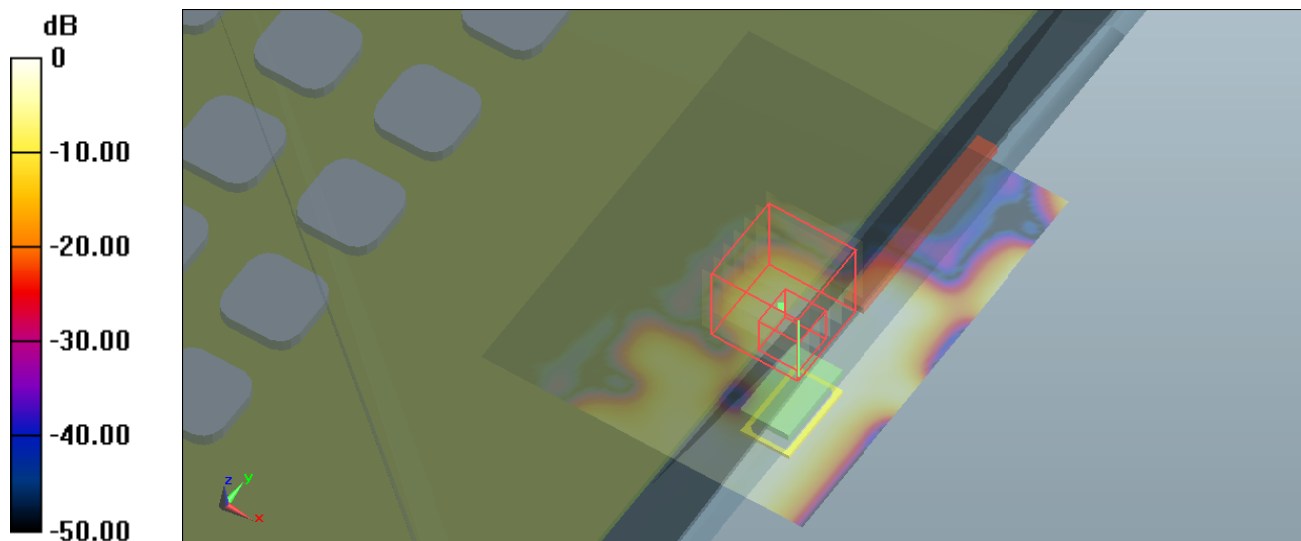
dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.130 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.362 mW/g

**SAR(1 g) = 0.104 mW/g; SAR(10 g) = 0.037 mW/g**

Maximum value of SAR (measured) = 0.215 mW/g



**SAR MEASUREMENT PLOT 22**

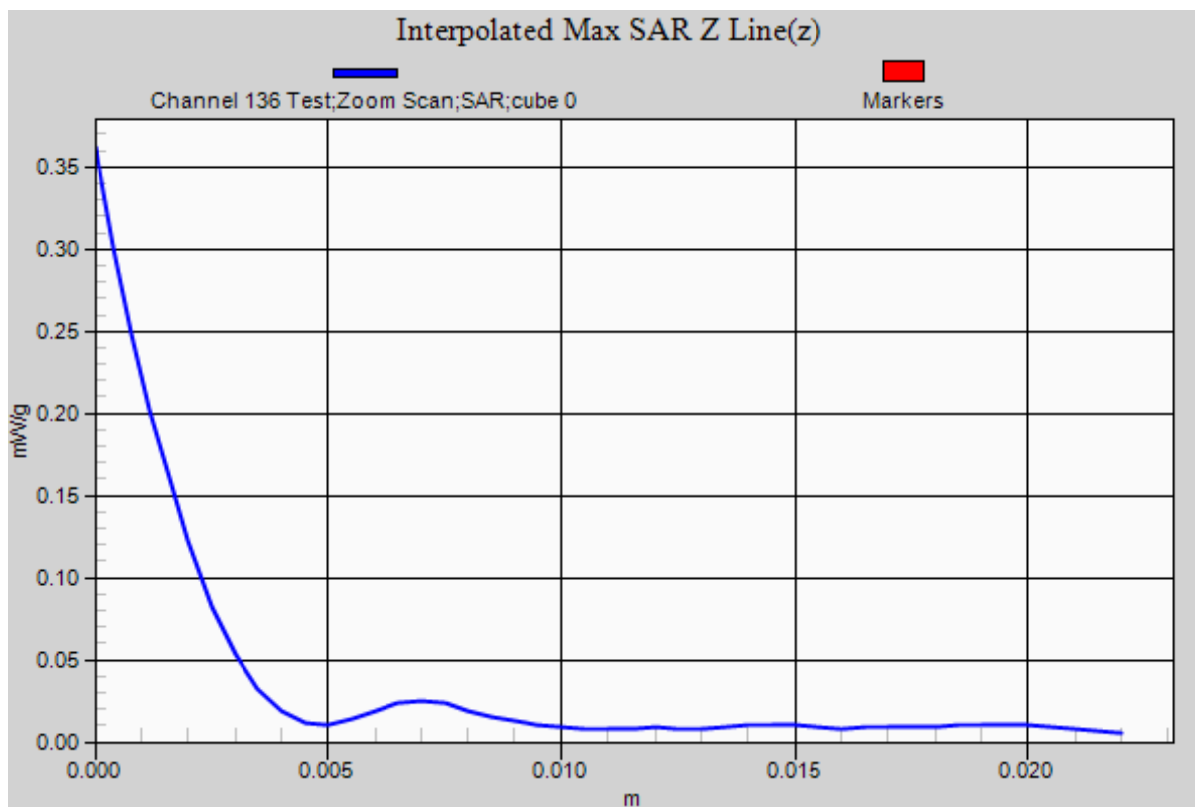
**Ambient Temperature**  
**Liquid Temperature**  
**Humidity**

**21.0 Degrees Celsius**  
**20.8 Degrees Celsius**  
**39.0%**



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Test Date: 21 June 2012

File Name: M120603\_Edge On Secondary Landscape OFDM 5600 MHz Antenna A (1) 21-06-12.da52:0

**DUT: Fujitsu Tablet Tercel with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600**

\* Communication System: OFDM 5 GHz 6 Mbs; Frequency: 5520 MHz; Duty Cycle: 1:17.0451

\* Medium parameters used:  $f = 5519.8$  MHz;  $\sigma = 5.843$  mho/m;  $\epsilon_r = 47.676$ ;  $\rho = 1000$  kg/m<sup>3</sup>

- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3657; ConvF(3.03, 3.03, 3.03); Calibrated: 14/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

**Configuration/Channel 104 Test/Area Scan (101x101x1):** Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.22 mW/g

**Configuration/Channel 104 Test/Zoom Scan (8x8x9)/Cube 0:** Measurement grid:

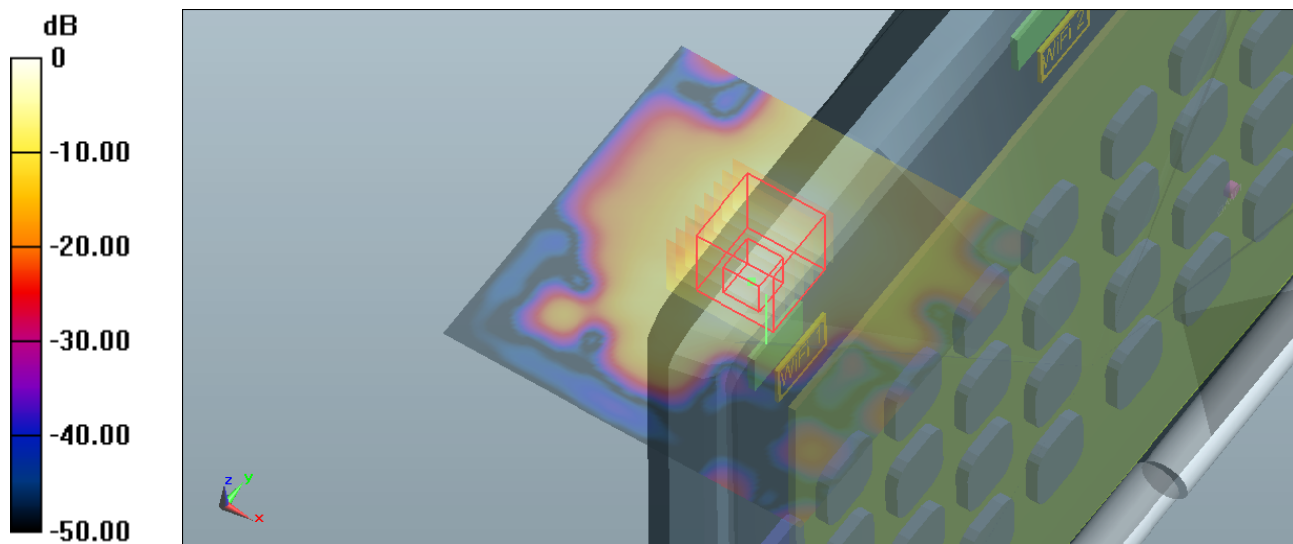
dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 14.261 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 3.357 mW/g

**SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.340 mW/g**

Maximum value of SAR (measured) = 1.93 mW/g



0 dB = 1.22 mW/g = 1.73 dB mW/g

**SAR MEASUREMENT PLOT 23**

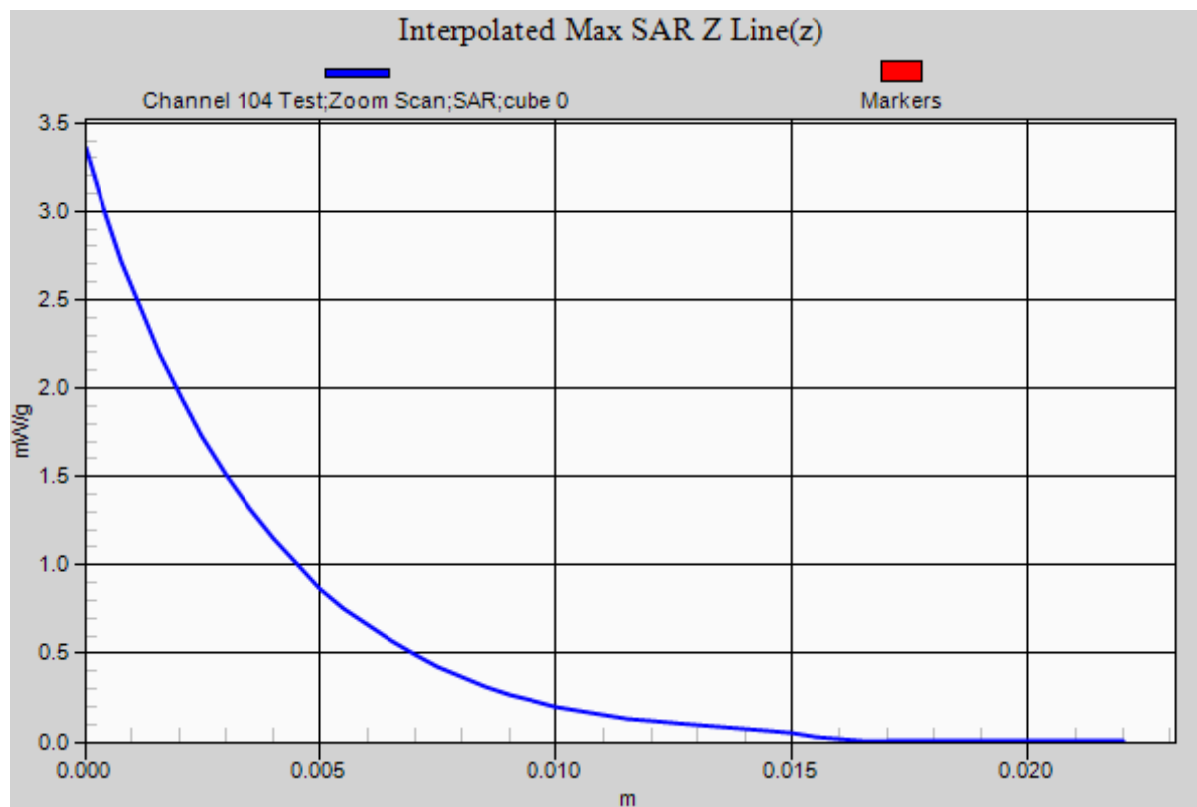
Ambient Temperature  
Liquid Temperature  
Humidity

21.0 Degrees Celsius  
20.8 Degrees Celsius  
39.0%



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**Test Date: 21 June 2012**

File Name: M120603\_Edge On Secondary Landscape OFDM 5600 MHz Antenna A (1) 21-06-12.da52:0

**DUT: Fujitsu Tablet Tercel with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMMW; Serial: WFM: 001500647600**

\* Communication System: OFDM 5 GHz 6 Mbs; Frequency: 5580 MHz; Duty Cycle: 1:17.0451

\* Medium parameters used:  $f = 5579.2$  MHz;  $\sigma = 5.94$  mho/m;  $\epsilon_r = 47.488$ ;  $\rho = 1000$  kg/m<sup>3</sup>

- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3657; ConvF(3.03, 3.03, 3.03); Calibrated: 14/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

**Configuration/Channel 116 Test/Area Scan (81x101x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.24 mW/g

**Configuration/Channel 116 Test/Zoom Scan (8x8x9)/Cube 0:** Measurement grid:

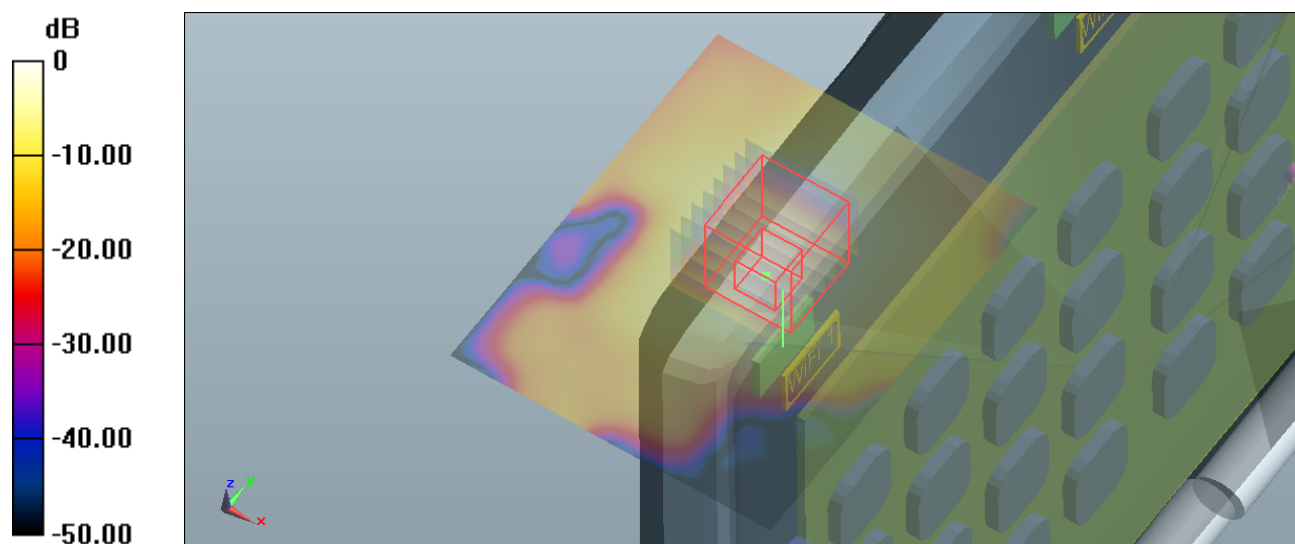
dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 13.533 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 3.988 mW/g

**SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.378 mW/g**

Maximum value of SAR (measured) = 2.21 mW/g



0 dB = 1.24 mW/g = 1.87 dB mW/g

**SAR MEASUREMENT PLOT 24**

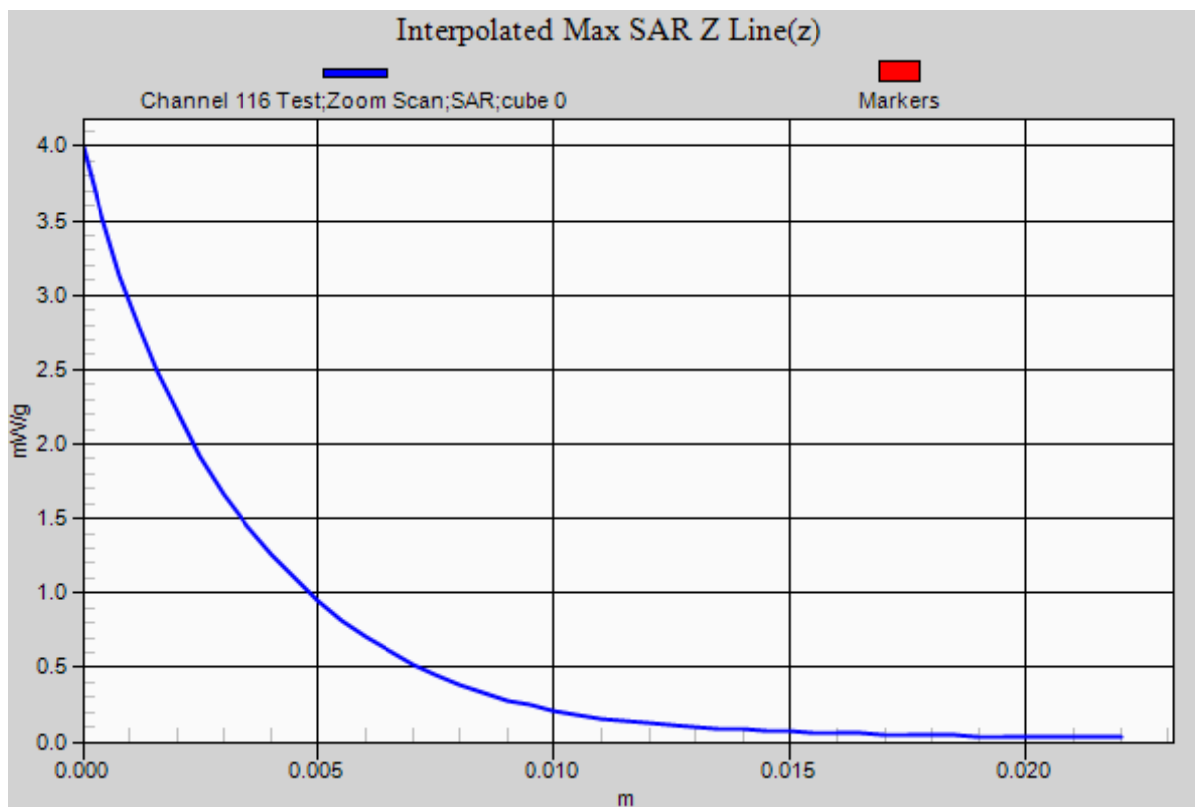
**Ambient Temperature**  
**Liquid Temperature**  
**Humidity**

**21.0 Degrees Celsius**  
**20.8 Degrees Celsius**  
**39.0%**



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Test Date: 21 June 2012

File Name: M120603\_Edge On Secondary Landscape OFDM 5600 MHz Antenna A (1) 21-06-12.da52:0

**DUT: Fujitsu Tablet Tercel with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600**

\* Communication System: OFDM 5 GHz 6 Mbs; Frequency: 5620 MHz; Duty Cycle: 1:17.0451

\* Medium parameters used:  $f = 5618.8$  MHz;  $\sigma = 6.009$  mho/m;  $\epsilon_r = 47.356$ ;  $\rho = 1000$  kg/m<sup>3</sup>

- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3657; ConvF(3.03, 3.03, 3.03); Calibrated: 14/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

### Configuration/Channel 124 Test/Area Scan (101x101x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.838 mW/g

### Configuration/Channel 124 Test/Zoom Scan (8x8x9)/Cube 0: Measurement grid:

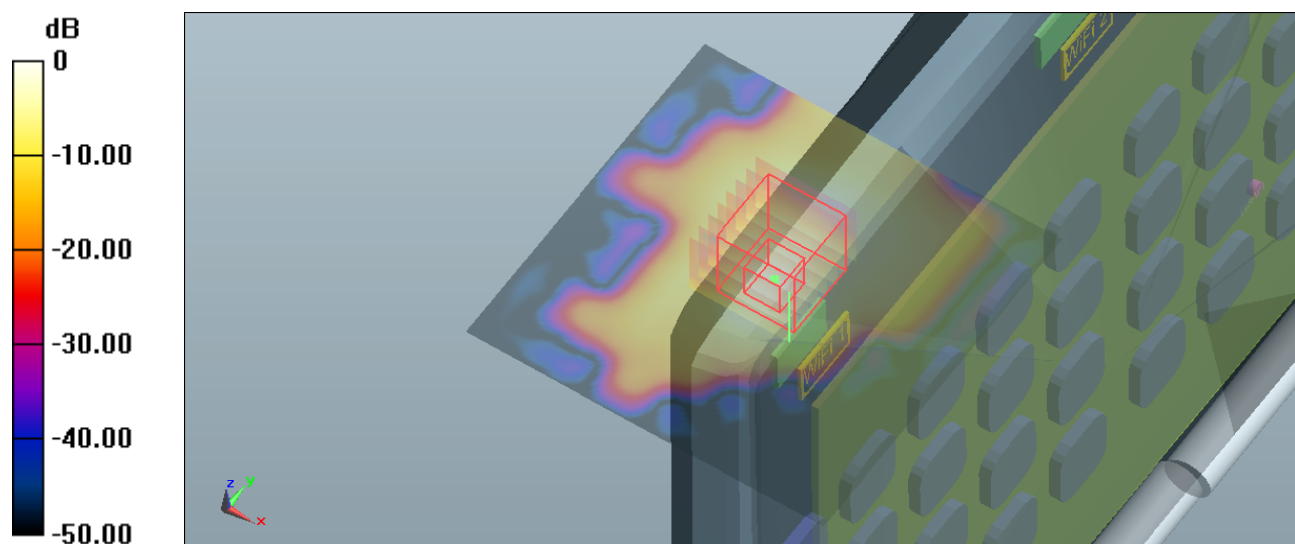
dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 12.115 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 2.765 mW/g

**SAR(1 g) = 0.742 mW/g; SAR(10 g) = 0.240 mW/g**

Maximum value of SAR (measured) = 1.50 mW/g



0 dB = 0.838 mW/g = -1.54 dB mW/g

**SAR MEASUREMENT PLOT 25**

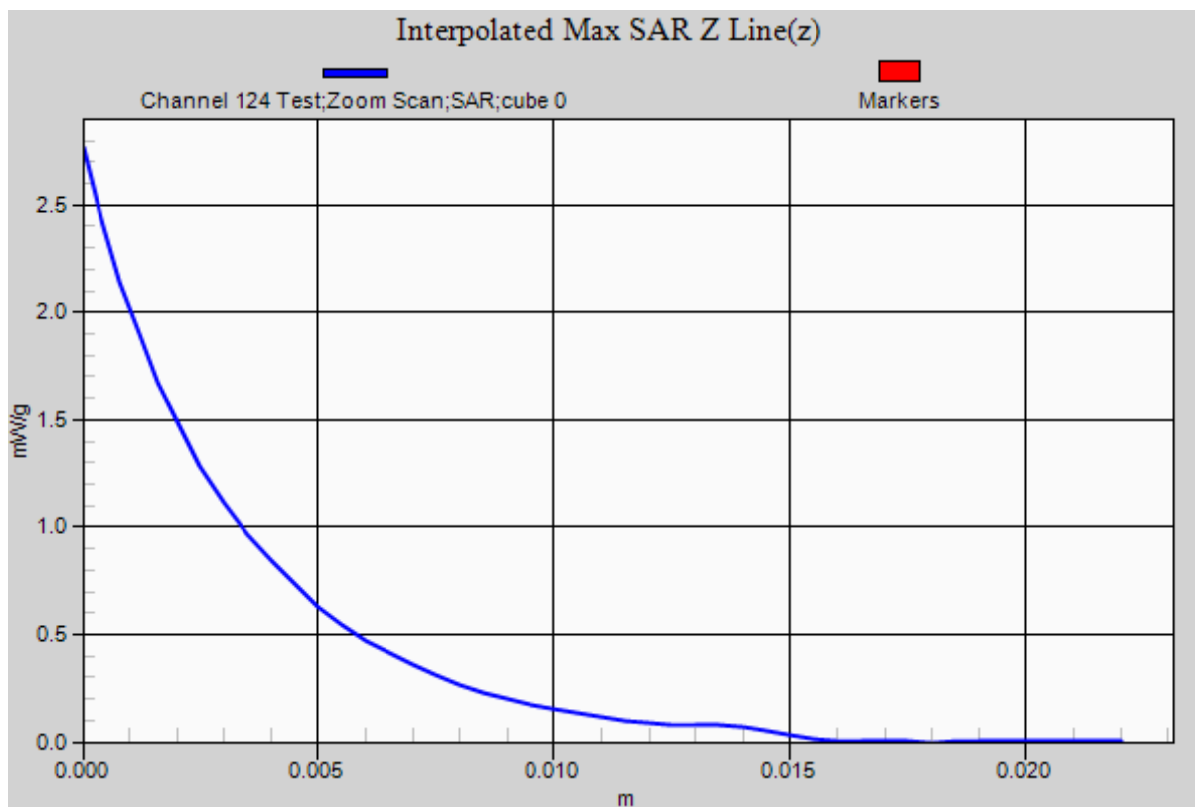
Ambient Temperature  
Liquid Temperature  
Humidity

21.0 Degrees Celsius  
20.8 Degrees Celsius  
39.0%



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

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Test Date: 21 June 2012

File Name: M120603\_Edge On Secondary Landscape OFDM 5600 MHz Antenna A (1) 21-06-12.da52:0

**DUT: Fujitsu Tablet Tercel with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600**

\* Communication System: OFDM 5 GHz 6 Mbs; Frequency: 5680 MHz; Duty Cycle: 1:17.0451

\* Medium parameters used:  $f = 5678.2$  MHz;  $\sigma = 6.095$  mho/m;  $\epsilon_r = 47.197$ ;  $\rho = 1000$  kg/m<sup>3</sup>

- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3657; ConvF(3.03, 3.03, 3.03); Calibrated: 14/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

**Configuration/Channel 136 Test/Area Scan (101x101x1):** Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.05 mW/g

**Configuration/Channel 136 Test/Zoom Scan (9x9x9)/Cube 0:** Measurement grid:

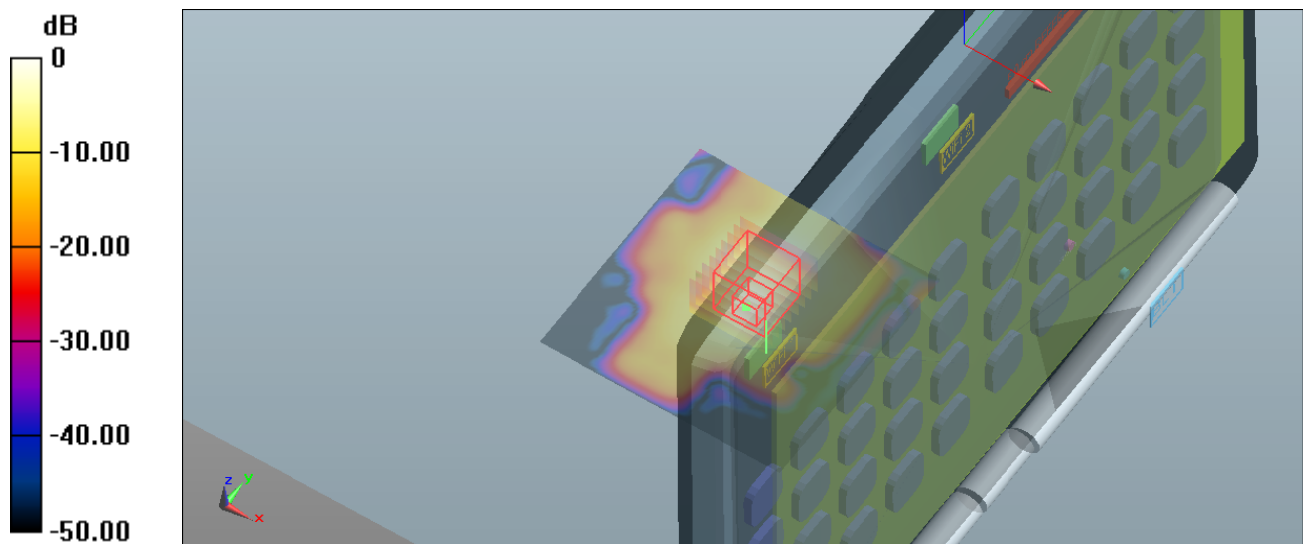
dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 11.575 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.189 mW/g

**SAR(1 g) = 0.915 mW/g; SAR(10 g) = 0.319 mW/g**

Maximum value of SAR (measured) = 1.76 mW/g



**SAR MEASUREMENT PLOT 26**

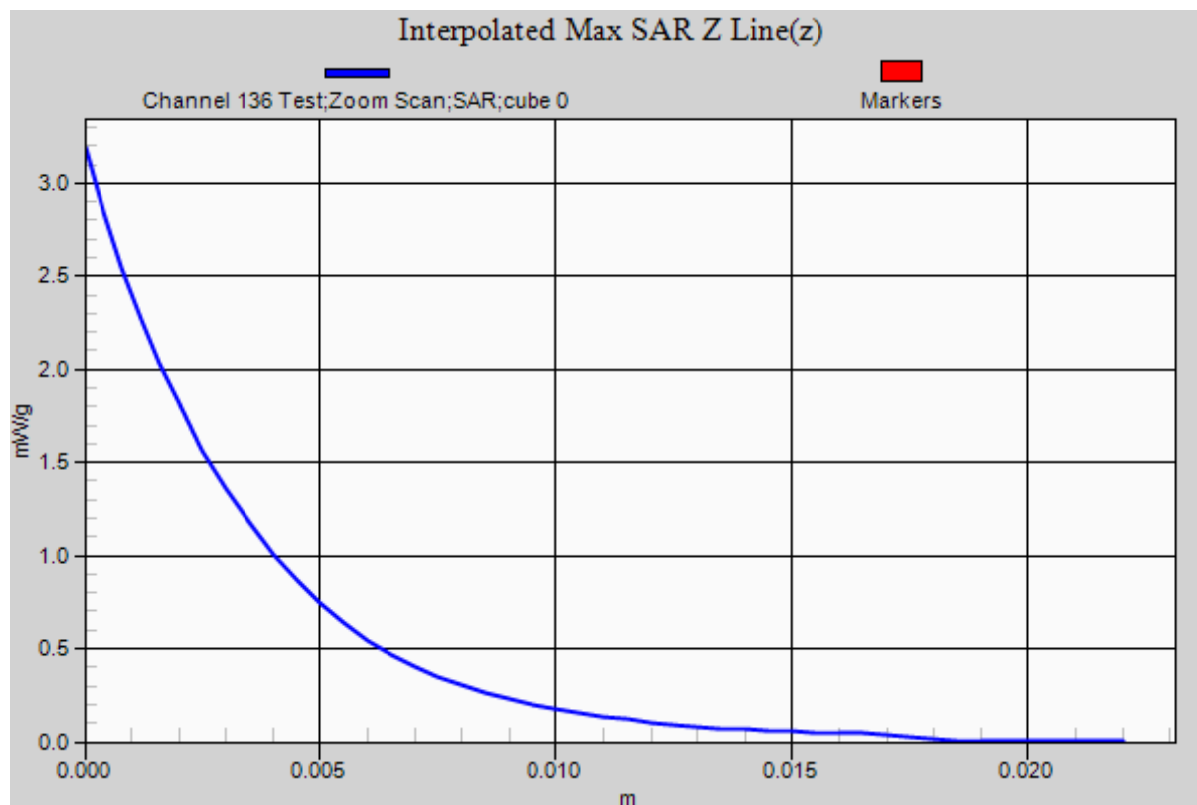
Ambient Temperature  
Liquid Temperature  
Humidity

21.0 Degrees Celsius  
20.8 Degrees Celsius  
39.0%



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Test Date: 21 June 2012

File Name: M120603 Edge On Secondary Landscape OFDM 5600 MHz Antenna B (2) 21-06-12.da52:0

**DUT: Fujitsu Tablet Tercel with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600**

\* Communication System: OFDM 5 GHz 6 Mbs; Frequency: 5520 MHz; Duty Cycle: 1:17.0451

\* Medium parameters used:  $f = 5519.8$  MHz;  $\sigma = 5.843$  mho/m;  $\epsilon_r = 47.676$ ;  $\rho = 1000$  kg/m<sup>3</sup>

- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3657; ConvF(3.03, 3.03, 3.03); Calibrated: 14/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

**Configuration/Channel 104 Test/Area Scan (81x101x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.31 mW/g

**Configuration/Channel 104 Test/Zoom Scan (9x9x9)/Cube 0:** Measurement grid:

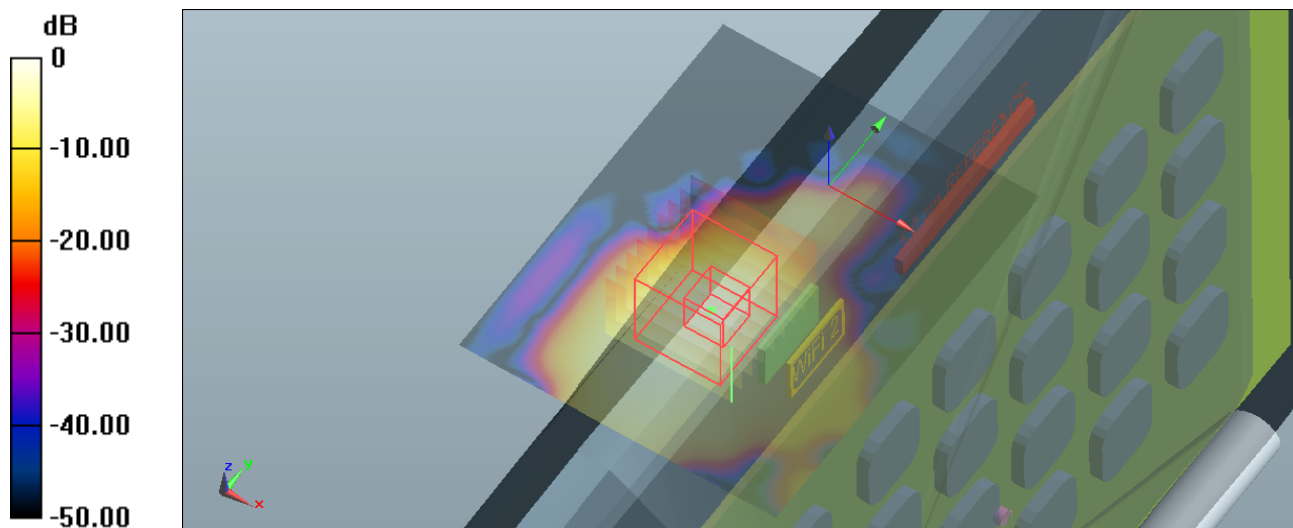
dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 7.486 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 3.959 mW/g

**SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.355 mW/g**

Maximum value of SAR (measured) = 2.11 mW/g



0 dB = 1.31 mW/g = 2.35 dB mW/g

**SAR MEASUREMENT PLOT 27**

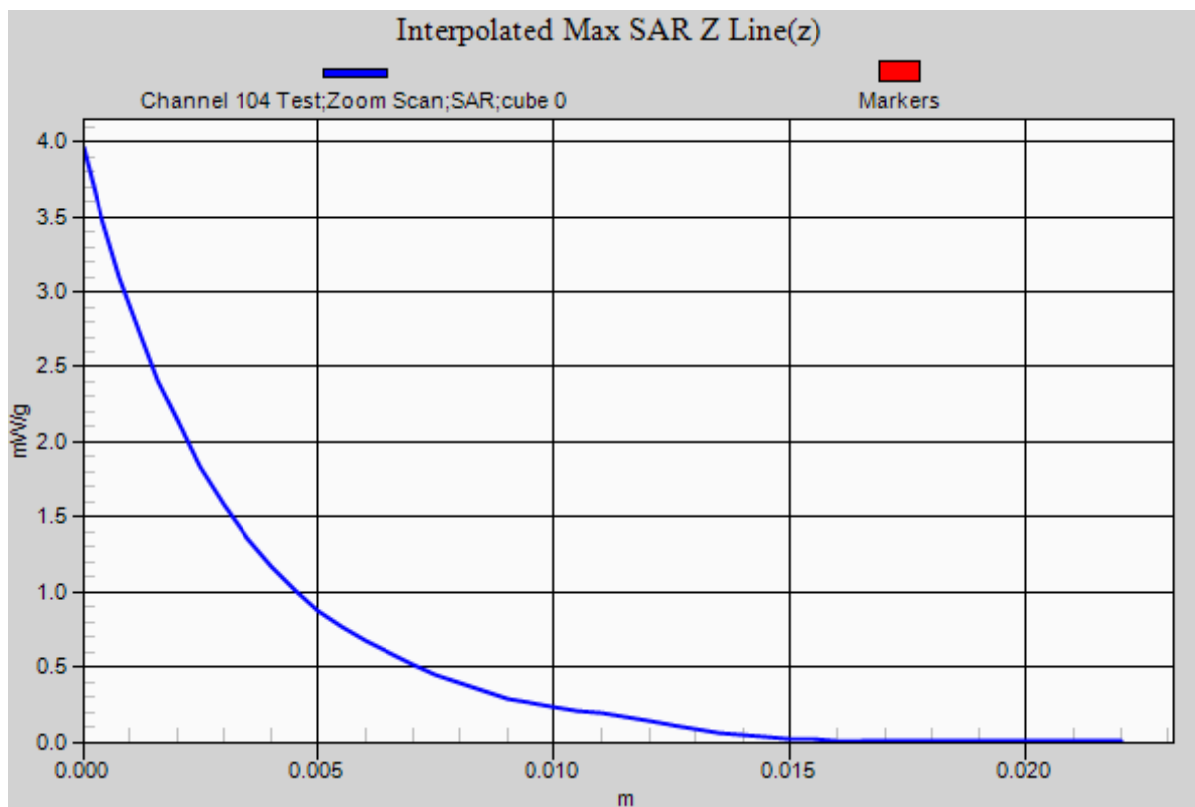
Ambient Temperature  
Liquid Temperature  
Humidity

21.0 Degrees Celsius  
20.8 Degrees Celsius  
39.0%



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Test Date: 21 June 2012

File Name: M120603\_Edge On Secondary Landscape OFDM 5600 MHz Antenna B (2) 21-06-12.da52:0

**DUT: Fujitsu Tablet Tercel with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMMW; Serial: WFM: 001500647600**

\* Communication System: OFDM 5 GHz 6 Mbs; Frequency: 5580 MHz; Duty Cycle: 1:17.0451

\* Medium parameters used:  $f = 5579.2$  MHz;  $\sigma = 5.94$  mho/m;  $\epsilon_r = 47.488$ ;  $\rho = 1000$  kg/m<sup>3</sup>

- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3657; ConvF(3.03, 3.03, 3.03); Calibrated: 14/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

**Configuration/Channel 116 Test/Area Scan (81x101x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.42 mW/g

**Configuration/Channel 116 Test/Zoom Scan (9x9x9)/Cube 0:** Measurement grid:

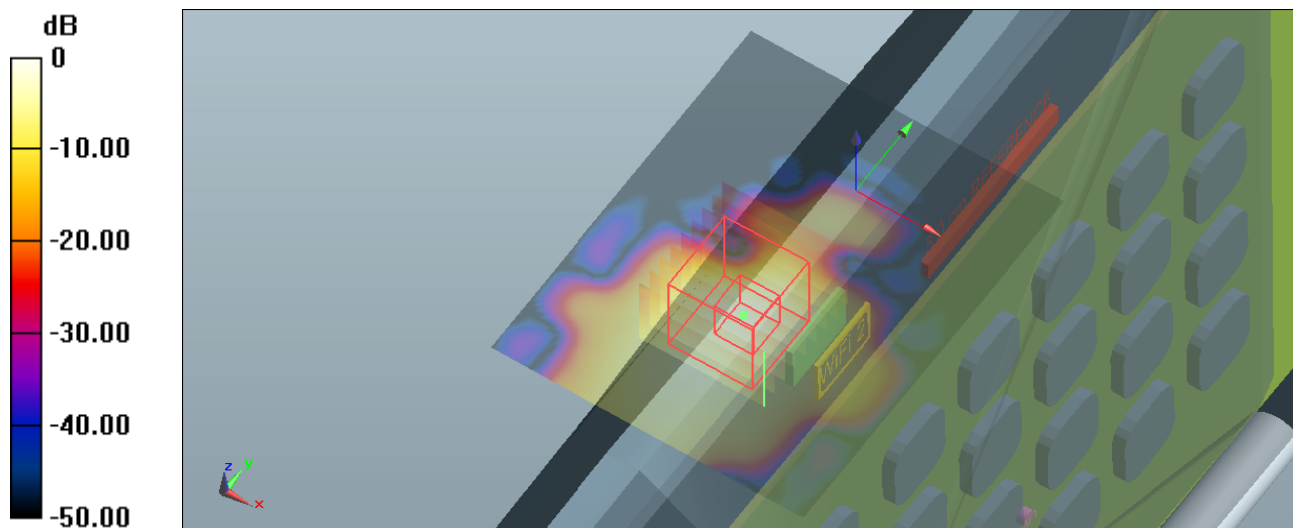
dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 5.923 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 3.782 mW/g

**SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.390 mW/g**

Maximum value of SAR (measured) = 2.07 mW/g



0 dB = 1.42 mW/g = 3.05 dB mW/g

**SAR MEASUREMENT PLOT 28**

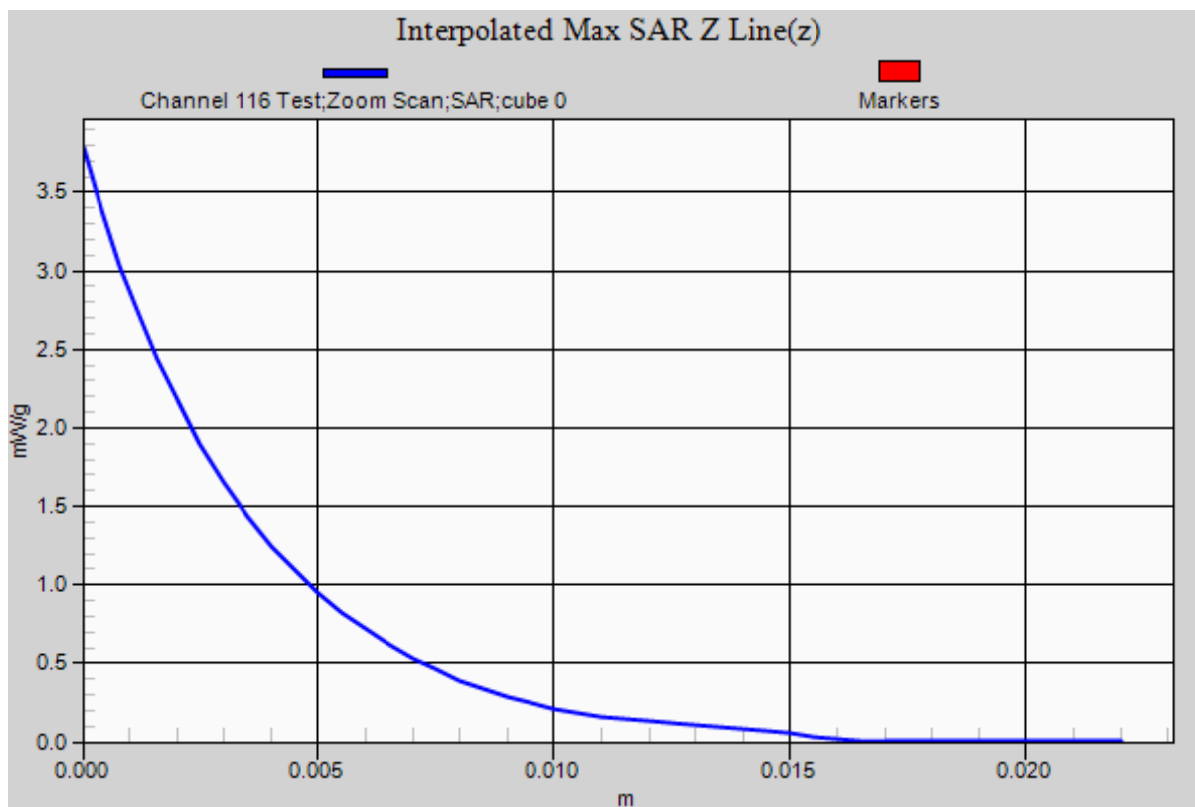
Ambient Temperature  
Liquid Temperature  
Humidity

21.0 Degrees Celsius  
20.8 Degrees Celsius  
39.0%



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Test Date: 21 June 2012

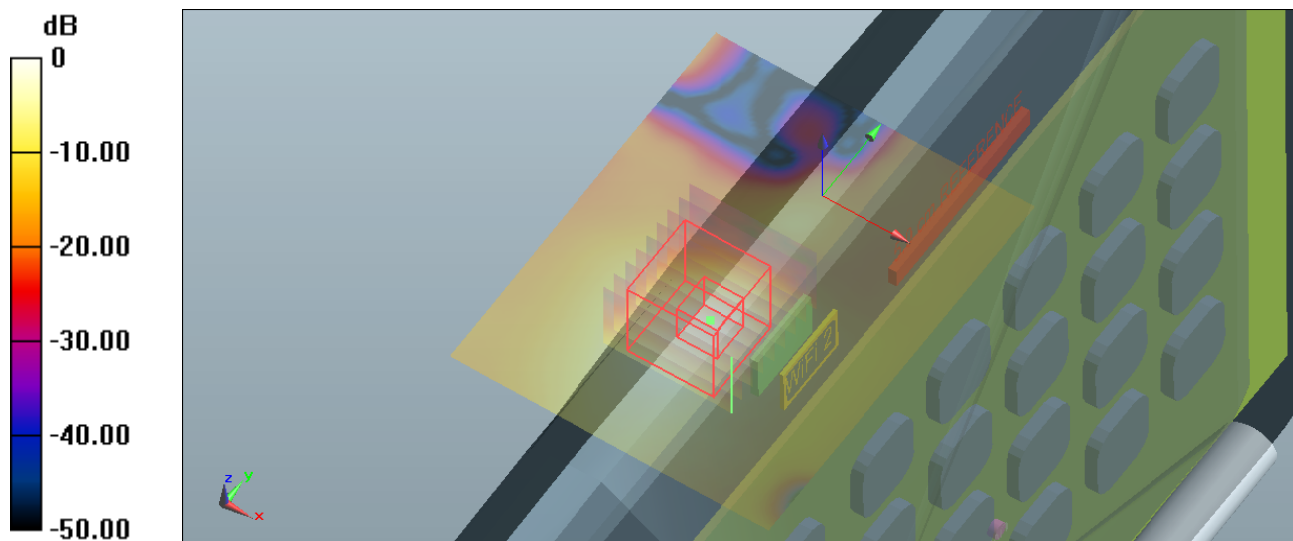
File Name: M120603\_Edge On Secondary Landscape OFDM 5600 MHz Antenna B (2) 21-06-12.da52:0

**DUT: Fujitsu Tablet Tercel with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600**

- \* Communication System: OFDM 5 GHz 6 Mbs; Frequency: 5620 MHz; Duty Cycle: 1:17.0451
- \* Medium parameters used:  $f = 5618.8$  MHz;  $\sigma = 6.009$  mho/m;  $\epsilon_r = 47.356$ ;  $\rho = 1000$  kg/m<sup>3</sup>
- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3657; ConvF(3.03, 3.03, 3.03); Calibrated: 14/12/2011
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

**Configuration/Channel 124 Test/Area Scan (81x101x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (interpolated) = 1.70 mW/g

**Configuration/Channel 124 Test/Zoom Scan (9x9x9)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2.5mm  
Reference Value = 8.549 V/m; Power Drift = -0.14 dB  
Peak SAR (extrapolated) = 4.574 mW/g  
**SAR(1 g) = 1.36 mW/g; SAR(10 g) = 0.474 mW/g**  
Maximum value of SAR (measured) = 2.67 mW/g



0 dB = 1.70 mW/g = 4.61 dB mW/g

**SAR MEASUREMENT PLOT 29**

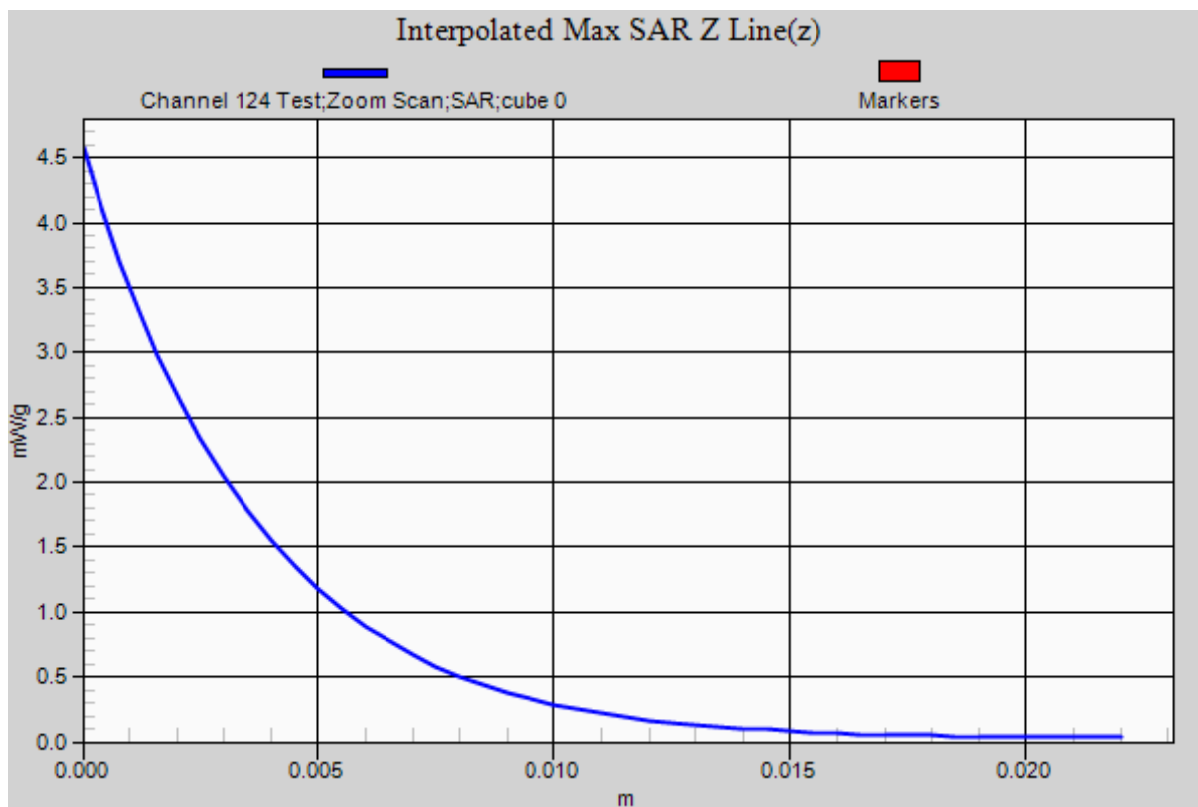
Ambient Temperature  
Liquid Temperature  
Humidity

21.0 Degrees Celsius  
20.8 Degrees Celsius  
39.0%



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Test Date: 21 June 2012

File Name: M120603\_Edge On Secondary Landscape OFDM 5600 MHz Antenna B (2) 21-06-12.da52:0

**DUT: Fujitsu Tablet Tercel with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHWMW; Serial: WFM: 001500647600**

\* Communication System: OFDM 5 GHz 6 Mbs; Frequency: 5680 MHz; Duty Cycle: 1:17.0451

\* Medium parameters used:  $f = 5678.2$  MHz;  $\sigma = 6.095$  mho/m;  $\epsilon_r = 47.197$ ;  $\rho = 1000$  kg/m<sup>3</sup>

- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3657; ConvF(3.03, 3.03, 3.03); Calibrated: 14/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

**Configuration/Channel 136 Test/Area Scan (81x101x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.52 mW/g

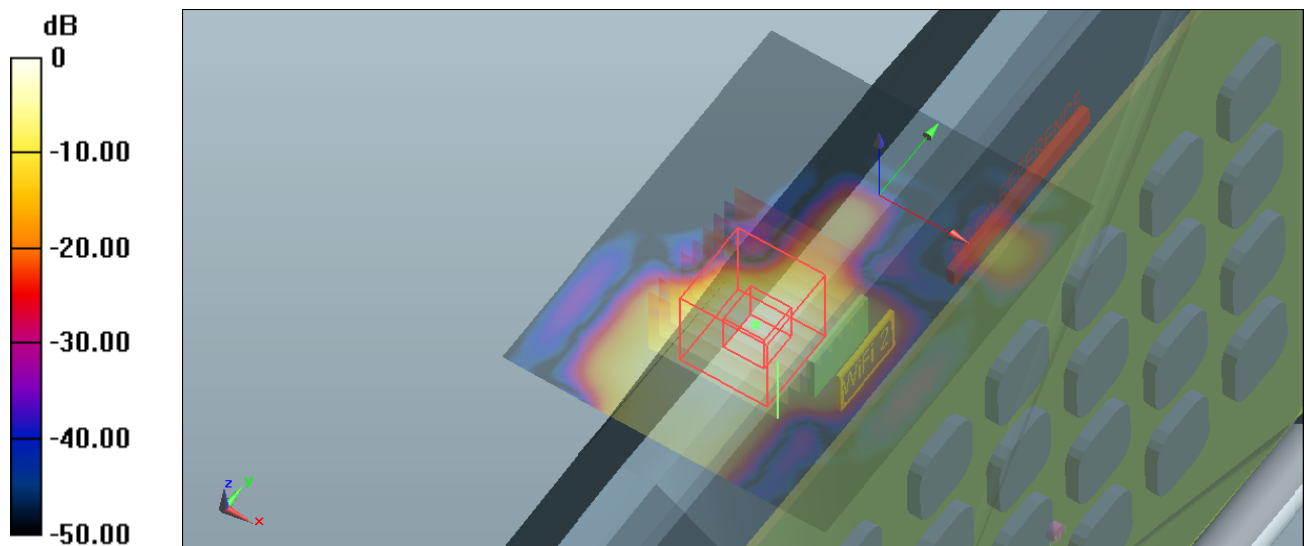
**Configuration/Channel 136 Test/Zoom Scan (9x9x9)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 5.281 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 4.076 mW/g

**SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.395 mW/g**

Maximum value of SAR (measured) = 2.18 mW/g



0 dB = 1.52 mW/g = 3.64 dB mW/g

**SAR MEASUREMENT PLOT 30**

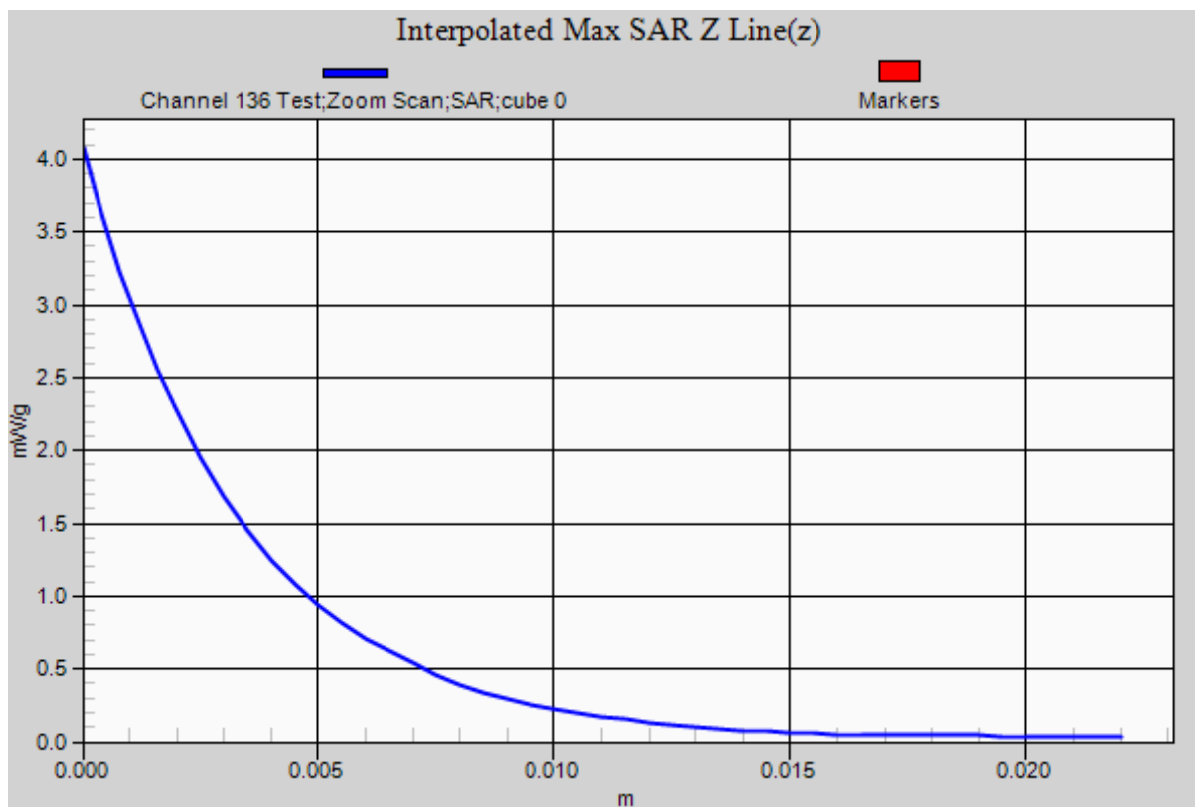
Ambient Temperature  
Liquid Temperature  
Humidity

21.0 Degrees Celsius  
20.8 Degrees Celsius  
39.0%



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Test Date: 21 June 2012

File Name: M120603\_Edge On Primary Portrait OFDM 5600 MHz Antenna A (1) 21-06-12.da52:0

**DUT: Fujitsu Tablet Tercel with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMMW; Serial: WFM: 001500647600**

\* Communication System: OFDM 5 GHz 6 Mbs; Frequency: 5580 MHz; Duty Cycle: 1:17.0451

\* Medium parameters used:  $f = 5579.2$  MHz;  $\sigma = 5.94$  mho/m;  $\epsilon_r = 47.488$ ;  $\rho = 1000$  kg/m<sup>3</sup>

- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3657; ConvF(3.03, 3.03, 3.03); Calibrated: 14/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

**Configuration/Channel 116 Test/Area Scan (81x101x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0730 mW/g

**Configuration/Channel 116 Test/Zoom Scan (9x9x9)/Cube 0:** Measurement grid:

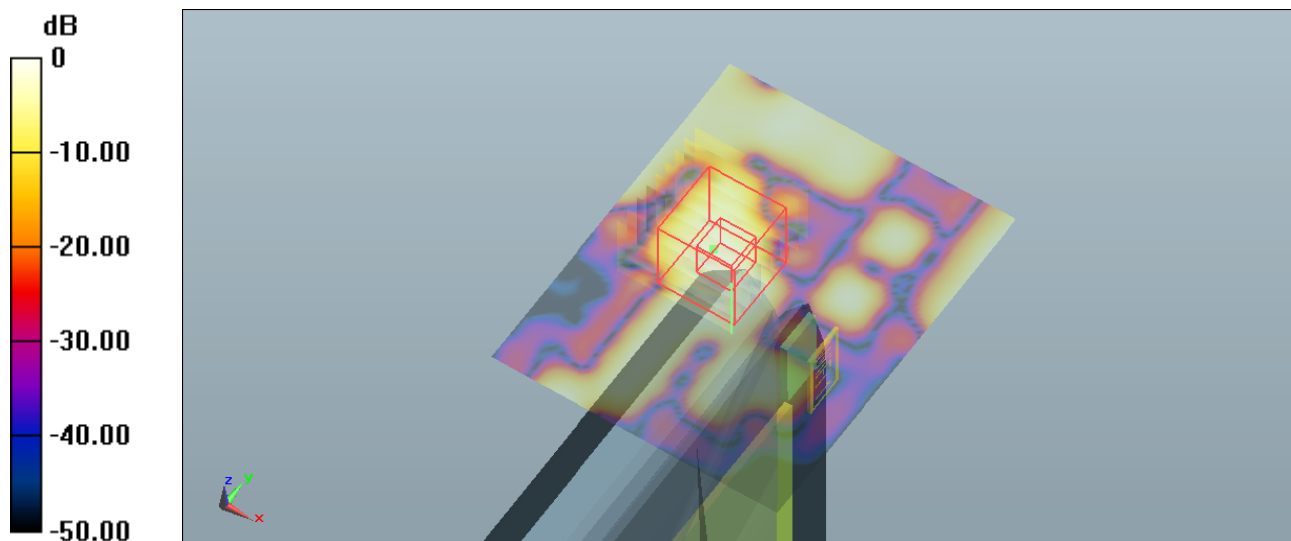
dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.568 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.200 mW/g

**SAR(1 g) = 0.063 mW/g; SAR(10 g) = 0.020 mW/g**

Maximum value of SAR (measured) = 0.132 mW/g



0 dB = 0.0730 mW/g = -22.73 dB mW/g

**SAR MEASUREMENT PLOT 31**

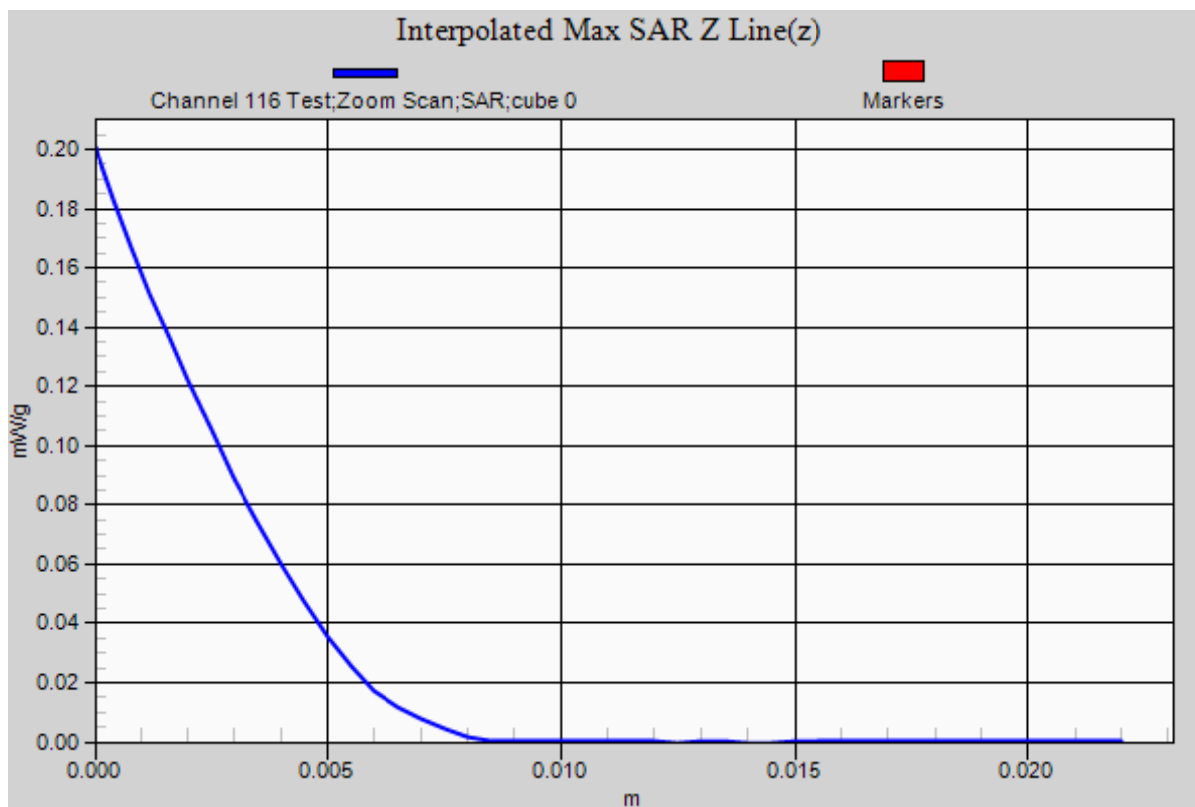
Ambient Temperature  
Liquid Temperature  
Humidity

21.0 Degrees Celsius  
20.8 Degrees Celsius  
39.0%



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**Test Date: 21 June 2012**

File Name: M120603\_Edge On Primary Portrait OFDM 5600 MHz Antenna B (2) 21-06-12.da52:0

**DUT: Fujitsu Tablet Tercel with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMMW; Serial: WFM: 001500647600**

\* Communication System: OFDM 5 GHz 6 Mbs; Frequency: 5580 MHz; Duty Cycle: 1:17.0451

\* Medium parameters used:  $f = 5579.2$  MHz;  $\sigma = 5.94$  mho/m;  $\epsilon_r = 47.488$ ;  $\rho = 1000$  kg/m<sup>3</sup>

- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3657; ConvF(3.03, 3.03, 3.03); Calibrated: 14/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

**Configuration/Channel 116 Test/Area Scan (81x101x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.339 mW/g

**Configuration/Channel 116 Test/Zoom Scan (7x7x9)/Cube 0:** Measurement grid:

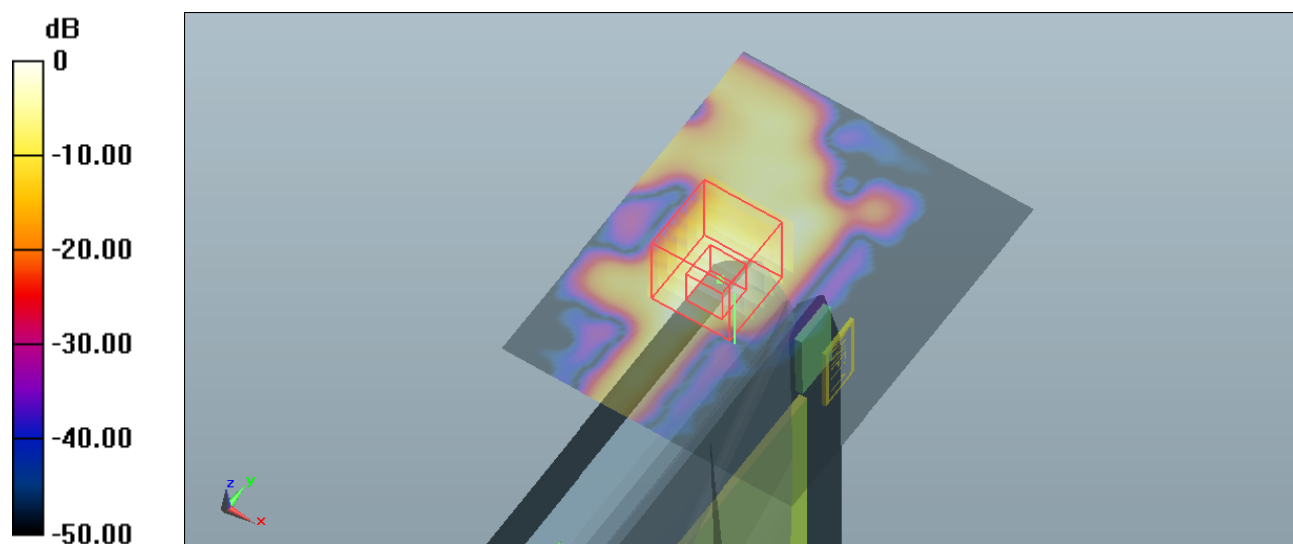
dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.522 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.344 mW/g

**SAR(1 g) = 0.248 mW/g; SAR(10 g) = 0.077 mW/g**

Maximum value of SAR (measured) = 0.535 mW/g



0 dB = 0.339 mW/g = -9.40 dB mW/g

**SAR MEASUREMENT PLOT 32**

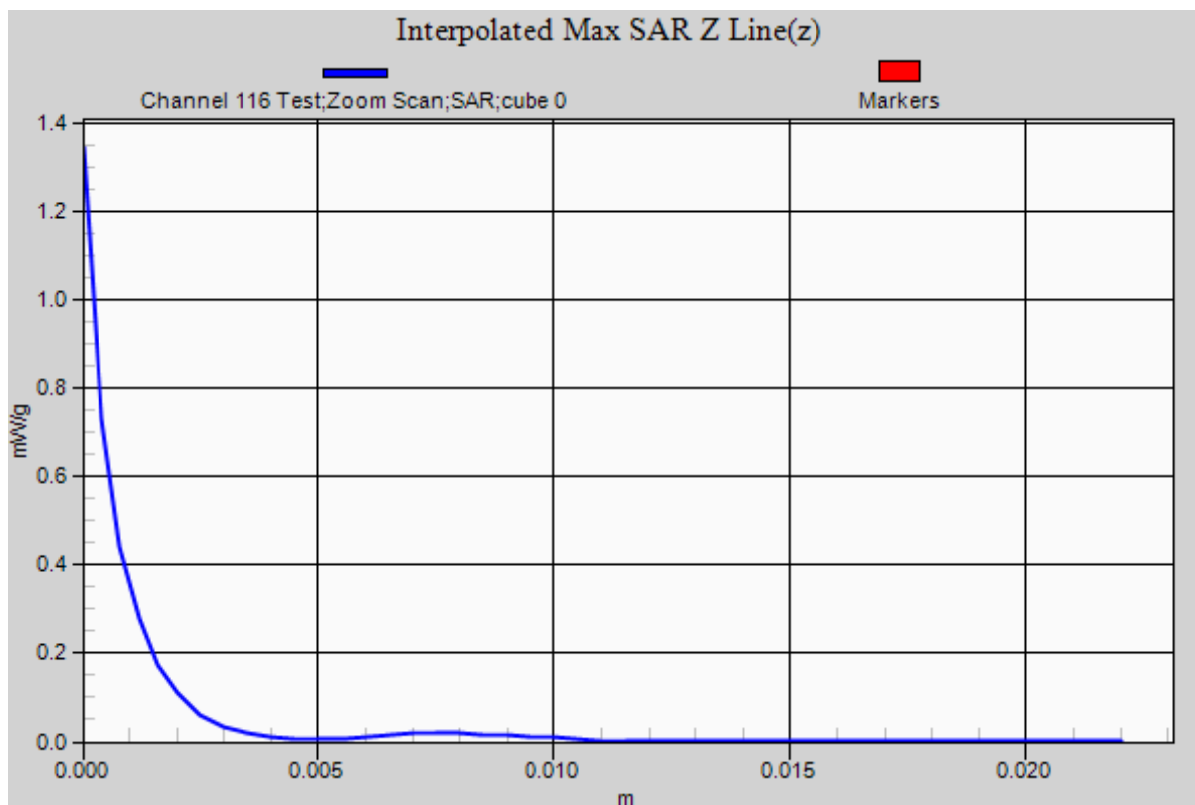
**Ambient Temperature**  
**Liquid Temperature**  
**Humidity**

**21.0 Degrees Celsius**  
**20.8 Degrees Celsius**  
**39.0%**



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Test Date: 21 June 2012

File Name: M120603 Bystander 25mm Spacing OFDM 5600 MHz Antenna B (2) 21-06-12.da52:0

**DUT: Fujitsu Tablet Tercel with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMMW; Serial: WFM: 001500647600**

\* Communication System: OFDM 5 GHz 6 Mbs; Frequency: 5580 MHz; Duty Cycle: 1:17.0451

\* Medium parameters used:  $f = 5579.2$  MHz;  $\sigma = 5.94$  mho/m;  $\epsilon_r = 47.488$ ;  $\rho = 1000$  kg/m<sup>3</sup>

- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3657; ConvF(3.03, 3.03, 3.03); Calibrated: 14/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

**Configuration/Channel 116 Test/Area Scan (81x101x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0912 mW/g

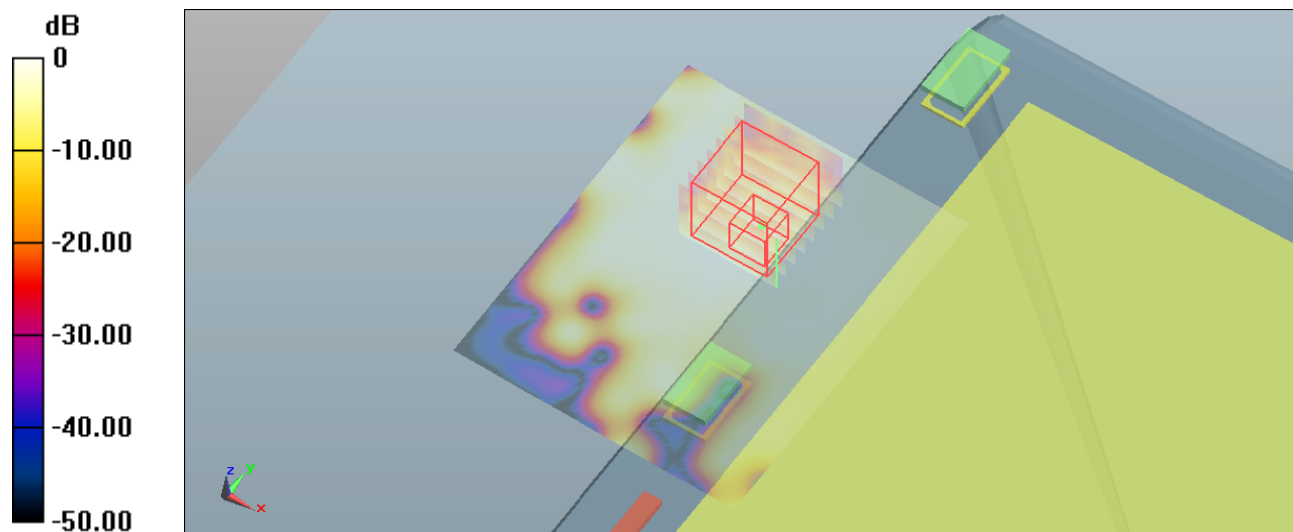
**Configuration/Channel 116 Test/Zoom Scan (8x8x9)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.153 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.308 mW/g

**SAR(1 g) = 0.085 mW/g; SAR(10 g) = 0.041 mW/g**

Maximum value of SAR (measured) = 0.150 mW/g



0 dB = 0.0912 mW/g = -20.80 dB mW/g

**SAR MEASUREMENT PLOT 33**

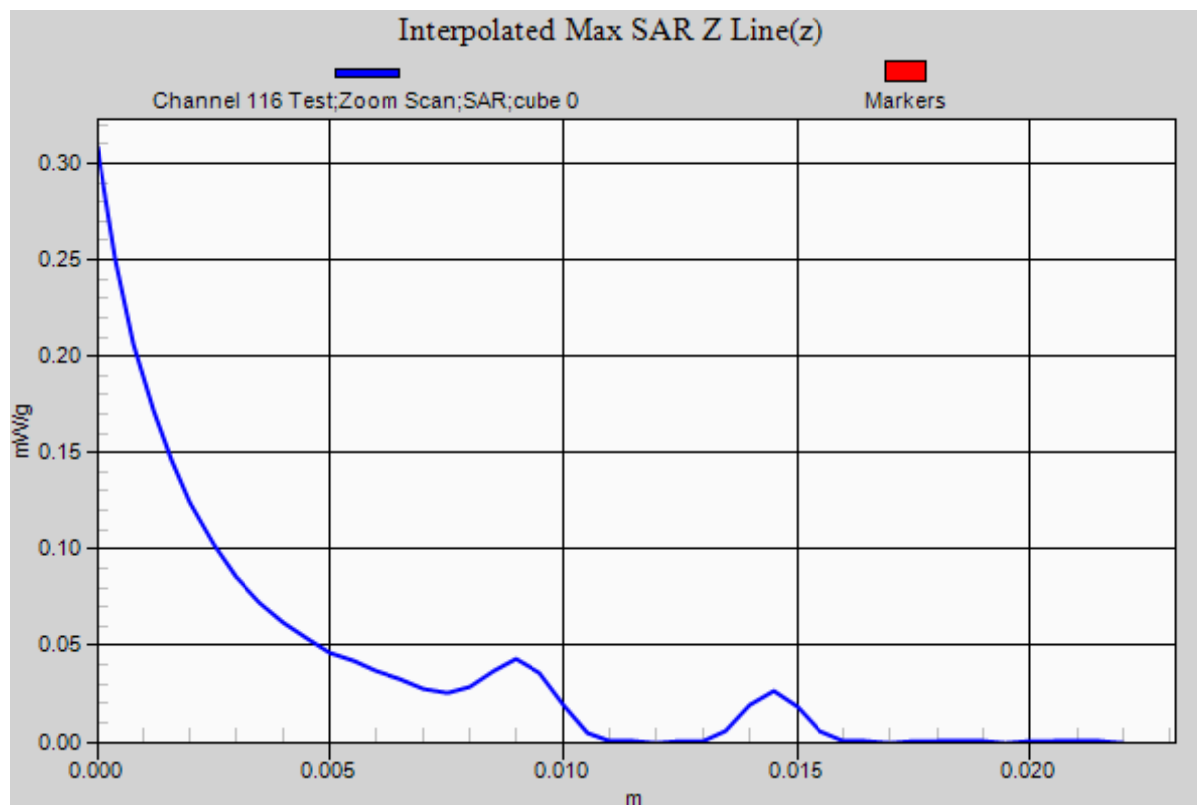
Ambient Temperature  
Liquid Temperature  
Humidity

21.0 Degrees Celsius  
20.8 Degrees Celsius  
39.0%



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Test Date: 23 June 2012

File Name: M120603\_Lap Held OFDM 5800 MHz Antenna A (1) 23-06-12.da52:0

**DUT: Fujitsu Tablet Tercel with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHWMW; Serial: WFM: 001500647600**

\* Communication System: OFDM 5 GHz 6 Mbs; Frequency: 5785 MHz; Duty Cycle: 1:17.0451

\* Medium parameters used:  $f = 5783.8$  MHz;  $\sigma = 6.091$  mho/m;  $\epsilon_r = 46.627$ ;  $\rho = 1000$  kg/m<sup>3</sup>

- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3657; ConvF(3.33, 3.33, 3.33); Calibrated: 14/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

**Configuration/Channel 157 Test/Area Scan (81x101x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.134 mW/g

**Configuration/Channel 157 Test/Zoom Scan (7x7x9)/Cube 0:** Measurement grid:

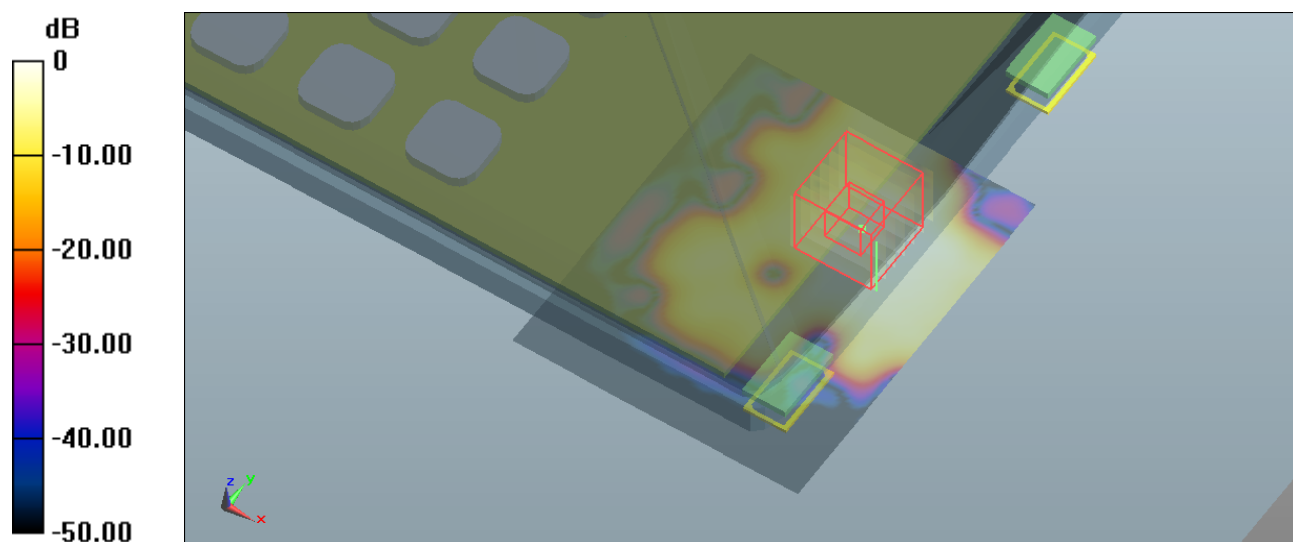
dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.451 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.467 mW/g

**SAR(1 g) = 0.115 mW/g; SAR(10 g) = 0.047 mW/g**

Maximum value of SAR (measured) = 0.219 mW/g



0 dB = 0.134 mW/g = -17.46 dB mW/g

**SAR MEASUREMENT PLOT 34**

Ambient Temperature  
Liquid Temperature  
Humidity

20.8 Degrees Celsius  
20.4 Degrees Celsius  
38.0%



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